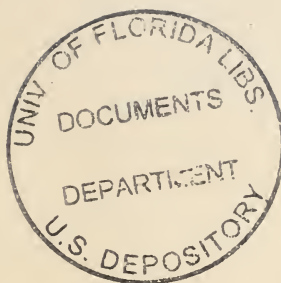



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NOTES.

1. Errors or omissions should be immediately reported to the Bureau of Navigation by the officer concerned.

2. The signal numbers herein shown are to be used as indicated in the introduction to the Signal Books.

NAVY DEPARTMENT
WASHINGTON

NAVY DEPARTMENT.

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Assistant Secretary

Honorable BEEKMAN WINTHROP.

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OFFICE OF THE JUDGE ADVOCATE GENERAL.

ROBERT L. RUSSELL, Judge Advocate General of the Navy, with rank of Captain.....	Judge Advocate General.
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OFFICE OF THE SOLICITOR.

Harry W. Miller.....	Solicitor.
Pickens Neagle.....	Law Clerk.

66194

EXPLANATORY NOTES.

- ¹ Additional number in grade.
- ² Advanced for highly distinguished conduct in battle during the War with Spain.
- ³ Advanced for eminent and conspicuous conduct in battle during the War with Spain.
- ⁵ Advanced for extraordinary heroism during the War with Spain.
- ⁶ Advanced for eminent and conspicuous conduct in battle during the Philippine campaign.
- ⁷ Advanced for eminent and conspicuous conduct in battle during the Peking Relief Expedition.
- ⁸ Advanced one grade for efficient and faithful service during the Civil War.
- ¹⁰ Advanced for distinguished conduct aboard *Cumberland* in engagement with *Merrimac*.
- ¹¹ Advanced for extraordinary heroism on occasion of yellow-fever epidemic, Memphis, Tenn.
- ¹² Advanced for eminent and conspicuous conduct in battle during the Civil War.
- ¹³ Appointed ensign by special act of Congress for conspicuous gallantry on the occasion of the wreck of the U. S. S. *Trenton*, 1889.
- ¹⁴ Placed on the retired list of the Corps of Civil Engineers with the rank of rear admiral, to date from April 6, 1909, with the highest retired pay of that grade under existing law, and given the thanks of Congress for his Arctic explorations resulting in reaching the North Pole.
- ¹⁵ Ex officio member of the General Board.
- ¹⁶ To perform engineer duty on shore only.
- ¹⁷ Subject to examination and confirmation.
- ¹⁸ Subject to examination.
- ¹⁹ Subject to confirmation.
- ²⁰ Holds master's license under Steamboat Inspection Service.
- ²¹ Acting appointment; not yet warranted.

EXPLANATORY NOTES.

Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.
Service as enlisted man in the Navy.
Service as boatswain.
Service as gunner.
Service as warrant machinist or machinist.
Service as carpenter.
Service as commissioned officer in the Navy.
Service as officer, noncommissioned officer, or private in Army.
Service as acting assistant surgeon in the Navy.
Service as paymaster's clerk in the Navy.
Service as mate in the Navy.
Service in Volunteer Army (Civil War).
Service in Volunteer Navy (Civil War).
Service in Volunteer Army (Spanish War).
Service in Volunteer Navy (Spanish War).
Service as captain's clerk in Navy.
Service as admiral's clerk.



ACTIVE LIST.

ADMIRAL OF THE NAVY.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1	<i>George Dewey</i> ²	President General and Joint Boards.....	29 Mar. 00	Oct. 99

REAR ADMIRALS (24).

(Six additional in grade.)

3	2	Joseph Ballard Murdock.....	Member General and Joint Boards.....	13 Sept. 12	July 12
	3	Hugo Osterhaus.....	Commanding Atlantic Fleet.....	1 June 11	Feb. 10
	4	Charles Edward Vreeland.....	Aid for Operations and Mem. Joint Board ¹⁶ ...	16 Dec. 11	Apr. 11
6	5	<i>Aaron Ward</i> ¹⁻³	Supervisor of New York Harbor.....	5 Aug. 12	Aug. 12
	6	William Henry Hudson Southerland.....	Commanding Pacific Fleet.....	7 Mar. 11	May 09
	7	Albert Mertz.....	Governor, Naval Home.....	25 Mar. 12	Feb. 12
9	8	Vincendon Lazarus Cottman.....	Comdt., n. yd., Puget Sound, and 13th nav. dist	8 Sept. 09	Sept. 09
	9	Thomas Benton Howard.....	President Naval Exam. and Ret. Boards.....	24 Apr. 12	Apr. 12
	10	Walter Cleveland Cowles.....	Commandant, naval station, Hawaii.....	6 Dec. 10	Nov. 09
12	11	Austin Melvin Knight.....	Commanding special service squadron.....	1 May 12	May 09
	12	Charles Johnston Badger.....	Aid for Inspections.....	23 Dec. 11	Dec. 11
	13	Reginald Fairfax Nicholson.....	Commanding Asiatic Fleet.....	5 Mar. 12	May 09
15	14	Charles Brainard Taylor Moore.....	Ordered as comdt., naval station, Hawaii.....	27 Mar. 12	Nov. 09
	15	Alfred Reynolds.....	Commanding Pacific Reserve Fleet.....	25 Mar. 12	...do....
	16	Bradley Allen Fiske.....	Commanding first div., Atlantic Fleet.....	21 Oct. 11	Aug. 10
13	17	<i>George Brinkerhoff Ransom</i> ¹⁻³⁻¹⁶	General Inspector of Machinery for Navy.....	18 Sept. 12	Apr. 00
	18	John Richard Edwards ¹⁻¹⁶	President Board Inspection, Shore Stations...	20 Sept. 12	Nov. 00
	19	<i>James Meredith Helm</i> ¹⁻³	Comdt., n. yd., Charleston, and 6th nav. dist..	12 Oct. 11	Oct. 09
21	20	Albert Bower Willits ¹⁻¹⁶	Special duty, Navy Dept.....	1 Dec. 11	Oct. 03
	21	<i>Cameron McRae Winslow</i> ¹⁻⁵	Commanding third div., Atlantic Fleet.....	21 Dec. 11	Nov. 09
	22	Nathaniel Reilly Usher.....	Commanding second div., Atlantic Fleet.....	9 Jan. 12	Oct. 11
24	23	Frank Friday Fletcher.....	Commanding fourth div., Atlantic Fleet.....	1 Aug. 12	Feb. 10
	24	Frank Edmund Beatty.....	Comdt., n. yd., and supt. gun factory, Wash..	5 Mar. 10	Jan. 10
	25	Robert Morris Doyle.....	Comdt., n. yd., Norfolk, and 5th nav. dist....	12 June 11	...do....

ADMIRAL OF THE NAVY.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
	0	10	17	6	36	6	4	3				2 Mar. 99	26 Dec. 37	Vt.	23 Sept. 54	Vt.

REAR ADMIRALS (24).

(Six additional in grade.)

3	2	4	24	5	19	5	2	7	.....	.....	.....	20 Nov. 09	13 Feb. 51	Conn.	25 July 66	Mass.
	1	10	27	7	18	0	1	8	.....	.....	.....	4 Dec. 09	15 June 51	Ill.	22 Sept. 65	Mo.
	1	5	25	1	19	0	2	4	bm0	3	10	27 Dec. 09	10 Mar. 52	N. J.	27 July 66	Naval ap.
6	1	4	20	7	20	7	4	1	.....	.....	.....	9 Jan. 10	10 Oct. 51	Pa.	26 Sept. 67	Pa.
	1	10	22	4	20	5	1	9	bm1	1	7	4 May 10	10 July 52	N. Y.	29 June 68	Naval ap.
	1	3	25	5	15	6	4	7	.....	.....	.....	20 Oct. 10	26 Mar. 51	Wis.	26 June 67	Wis.
9	0	0	20	6	21	9	2	0	.....	.....	.....	7 Nov. 10	13 Feb. 52	La.	25 Sept. 68	N. Y.
	1	5	22	9	20	1	0	8	.....	.....	.....	14 Nov. 10	10 Aug. 54	Ill.	25 June 69	At large.
	2	0	22	4	18	7	2	4	.....	.....	.....	14 Jan. 11	11 July 53	Conn.	22 Sept. 69	Conn.
12	0	8	19	3	22	3	2	0	.....	.....	.....	29 Jan. 11	16 Dec. 54	Mass.	30 June 69	Fla.
	0	9	23	4	18	4	1	10	.....	.....	.....	8 Mar. 11	6 Aug. 53	Md.	24 June 69	At large.
	0	10	21	2	21	5	0	9	b0	1	2	19 May 11	15 Dec. 52	D. C.	30 Sept. 69	N. C.
15	0	9	23	8	16	0	3	7	.....	.....	.....	14 June 11	29 July 53	Ill.	28 Sept. 69	Ill.
	0	9	21	10	19	3	2	2	.....	.....	.....	13 July 11	7 Sept. 53	Va.	22 Sept. 69	Ind.
	1	2	20	0	18	2	4	1	.....	.....	.....	3 Aug. 11	13 June 54	N. Y.	24 Sept. 70	Ohio.
18	0	0	14	7	24	5	2	3	.....	.....	.....	14 Sept. 11	28 June 51	N. Y.	1 Oct. 71	N. Y.
	0	0	16	6	21	8	3	1	.....	.....	.....	do.	9 July 53	Pa.	do.	Pa.
	0	0	28	8	9	6	3	1	.....	.....	.....	do.	16 Dec. 55	Ill.	30 Sept. 71	Tenn.
21	0	0	16	10	20	9	2	8	.....	.....	.....	do.	7 Mar. 51	Pa.	1 Oct. 72	Pa.
	1	0	23	10	16	6	1	10	.....	.....	.....	do.	29 July 54	D. C.	29 Sept. 70	At large.
	1	0	22	7	16	5	2	3	.....	.....	.....	do.	7 Apr. 55	Ind.	22 Sept. 71	Ind.
24	0	5	19	4	20	9	2	2	.....	.....	.....	17 Oct. 11	23 Nov. 55	Iowa.	23 Sept. 70	Iowa.
	0	0	22	7	17	0	1	8	.....	.....	.....	27 Apr. 12	26 Nov. 53	Wis.	23 Sept. 71	Minn.
	0	0	21	6	18	11	1	10	.....	.....	.....	7 June 12	5 May 53	Tenn.	30 Sept. 70	Tenn.

CAPTAINS (95).

(Twenty-five additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	31	Wythe Marchant Parks ¹⁻¹⁶	Mein. Nav. Exam. Bd. and duty Civ. Ser. Com.	6 June 10	Mar. 01
	32	Frank Harvey Bailey ¹⁻²⁻¹⁶	Inspection duty (Bu. Steam Eng. and Ord.)..	1 May 11	Aug. 04
	33	William Banks Caperton.....	Comdt. nav. sta., Newport, and 2d nav. dist.	8 May 12	Aug. 09
	34	George Sidney Willits ¹⁻¹⁶	Inspection duty (Bureau of Steam Eng.).....	6 Nov. 09	Sept. 04
	35	Walter Fitzhugh Worthington ¹⁻¹⁶	do.....	1 Oct. 10	Mar. 04
10	36	William Nelson Little ¹⁻¹⁶	Inspection duty (Bu. S. E. and Ord.).....	27 June 08	Sept. 04
	37	Templin Morris Potts.....	Aid for Personnel and mem. Gen. and Jnt. Bds.	10 Jan. 12	Dec. 09
	38	Clifford Joseph Boush.....	Member Naval Examining and Ret. Boards...	1 July 11	June 11
	39	Henry Thomas Mayo.....	Commandant, navy yard, Mare Island.....	19 Jan. 11	Jan. 11
	40	Charles Custis Rogers.....	Comndt., n. yd., Portsmouth, and 1st nav. dis.	2 Aug. 11	July 10
15	41	Benjamin Tappan ¹⁻³	Supervisor of naval auxiliaries.....	6 Feb. 11	Dec. 09
	42	Charles Fremont Pond.....	Comdt., 12th nav. dist., and Presdt., nav. exam. and ret. bds, Mare Island.	13 Apr. 12	June 08
	43	Walter McLean.....	Member Naval Examining and Ret. Boards...	6 May 12	Nov. 11
	44	Washington Irving Chambers.....	Bureau of Navigation.....	17 Apr 11	Dec. 09
	45	Charles Augustus Gove.....	Comdt., train. sta., San Francisco and senior mem. Board Survey, Pacific coast.	25 Mar. 12	Nov. 11
20	46	De Witt Coffman.....	Commandant, navy yard, Boston.....	18 Mar. 11	Mar. 11
	47	Reynold Thomas Hall ¹⁻³⁻¹⁶	Inspection duty (Bureau of Steam Eng.).....	2 Oct. 08	Mar. 05
	48	William Freeland Fullam.....	Commandant, naval train. sta., Great Lakes and 9th, 10th, and 11th nav. dists.	20 Nov. 11	Nov. 11
	49	Albert Gustavus Winterhalter.....	Aid for material ¹⁵	29 July 12	do.....
	50	Augustus Francis Fechteler.....	President Board Insp. and Survey for Ships...	14 Nov. 11	do.....
25	51	Albert Gleaves.....	Comdt., n. yd., New York, and 3d nav. dist.	17 May 12	do.....
	52	Herbert Omar Dunn.....	Special duty, Navy Department.....	4 Dec. 11	do.....
	53	Albert Weston Grant.....	Comdt., n. yd., Philadelphia, and 4th nav. dist.; also comdg. Atlantic Reserve Fleet.	21 Mar. 10	Mar. 10
	54	William Shepherd Benson.....	Commanding Utah.....	31 Aug. 11	Oct. 10
	55	Thomas Slidell Rodgers.....	Director of Naval Intelligence ¹⁵	19 Jan. 12	Nov. 11
30	56	John Gardner Quinby.....	Comdg. the receiving ship at Norfolk, Va.....	12 Sept. 11	Sept. 11
	57	James Henry Glennon.....	President Board on Naval Ordnance.....	26 Feb. 12	Dec. 11
	58	William Rees Rush.....	Comdg. the receiving ship at New York, N. Y.	3 Apr. 12	Jan. 12
	59	Harry Shepard Knapp.....	Member, General Board.....	5 Nov. 12	Oct. 12
	60	William Ledyard Rodgers.....	President Naval War College ¹⁵	20 Nov. 11	Nov. 11
35	61	Harry McLaren Pinkney Huse ¹⁻³	Commanding Vermont.....	5 Nov. 11	Dec. 09
	62	Roy Campbell Smith.....	Commanding Arkansas.....	17 Sept. 12	Apr. 08
	63	George Wightman McElroy ¹⁻³⁻¹⁶	Inspection duty (Bureau Steam Engineering).	1 Oct. 09	Jan. 06
	64	Robert Stanislaus Griffin ¹⁻¹⁶	Assistant to Bureau of Steam Engineering.....	28 July 08	Apr. 05
	65	Frank W Bartlett ¹⁻¹⁶	Engineer officer, navy yard, Portsmouth.....	19 July 11	Jan. 06
40	66	George Ramsey Clark.....	Waiting orders.....	13 Nov. 12	Nov. 12
	67	George Eli Burd ¹⁻¹⁶	Engineer officer, navy yard, New York.....	26 May 10	June 06
	68	James Harrison Oliver ¹	Commanding New Hampshire.....	16 Nov. 11	Apr. 10
	69	John Joseph Knapp.....	Commanding Connecticut.....	24 Oct. 12	Nov. 09
	70	John Hood.....	Member, General Board.....	26 Oct. 12	Oct. 12
45	71	Edward Everett Hayden ¹	Ordered as comdt., naval station Key West and 7th nav. dist.	1 Jan. 13	Apr. 81
	72	Benjamin Chambers Bryan ¹⁻¹⁶	Director of navy yards.....	31 Dec. 12	May 03
	73	Clarence Alfred Carr ¹⁻¹⁶	Inspection duty (Bureau Steam Engineering).	4 June 11	May 06
	74	William Andrew Gill.....	Waiting orders.....	23 Dec. 12	Dec. 12
	75	Harold Percival Norton ¹⁻¹⁶	Member Board Inspections Shore Stations....	6 Apr. 12	June 04
50	76	Frank Marion Bennett.....	Captain, navy yard, Mare Island (ordered)...	23 Dec. 12	Dec. 12
	77	John Henry Gibbons.....	Superintendent, Naval Academy.....	15 May 11	Oct. 10
	78	Thomas Snowden.....	Commanding South Carolina.....	13 Nov. 11	Feb. 10
	79	Frank Woodruff Kellogg.....	Comdg. New Jersey and North Carolina.....	5 Oct. 10	May 10
	80	Charles Carlton Marsh.....	Special duty, navy yard, Washington.....	7 Oct. 12	Oct. 12

CAPTAINS (95).

(Twenty-five additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	1 July 08	8 Sept. 56	Va.....	8 May 77	Va.
	0	0	13	8	20	9	1	2	.....	.....	.....	.....	29 June 51	Pa.....	1 Oct. 73	N. Y.
	0	0	15	5	22	2	1	8	.....	.....	.....	.....	30 June 55	Tenn.....	13 June 71	Tenn.
	1	2	20	11	17	8	2	11	.....	.....	.....	.....	21 Feb. 53	Pa.....	1 Oct. 73	Pa.
	0	0	15	8	20	1	3	6	.....	.....	.....	.....	8 Mar. 55	Md.....	.....	Md.
10	0	0	16	10	21	4	2	1	.....	.....	.....	.....	31 Dec. 52	N. Y.....	1 Oct. 72	Ga.
	0	10	19	1	17	11	3	6	.....	.....	.....	11 July 08	1 Nov. 55	D. C.....	8 June 72	At large.
	2	1	21	8	17	4	1	6	a 1	3	20	20 July 08	13 Aug. 54	Va.....	6 June 72	Va.
	1	6	23	2	15	1	2	3	.....	.....	.....	7 Sept. 08	8 Dec. 56	Vt.....	14 June 72	Vt.
	1	9	18	10	17	6	4	2	.....	.....	.....	25 Oct. 08	11 May 56	Va.....	8 June 72	Tenn.
15	0	6	20	5	18	3	2	7	.....	.....	.....	30 Oct. 08	12 Apr. 56	La.....	22 Sept. 71	Ark.
	2	9	22	9	15	6	2	3	.....	.....	.....	12 Nov. 08	26 Oct. 56	Conn.....	13 June 72	Conn.
	1	8	21	0	15	6	4	0	.....	.....	.....	15 Dec. 08	30 July 55	N. J.....	8 June 72	At large.
	0	6	17	9	22	4	1	5	.....	.....	.....	17 Dec. 08	4 Apr. 56	N. Y.....	9 June 71	N. Y.
	1	10	21	6	17	10	2	3	.....	.....	.....	7 Jan. 09	5 July 54	N. H.....	.....	At large.
20	1	10	20	3	18	2	2	3	.....	.....	.....	1 Feb. 09	28 Nov. 54	Va.....	8 June 72	Va.
	0	0	15	3	16	11	0	7	.....	.....	.....	18 June 09	5 Nov. 58	Pa.....	22 Apr. 80	Pa.
	1	10	19	6	18	6	1	3	.....	.....	.....	24 June 09	20 Oct. 55	N. Y.....	25 Sept. 73	N. Y.
	1	11	18	5	17	6	3	4	.....	.....	.....	1 July 09	5 Oct. 56	Mich.....	24 Sept. 73	Mich.
	1	8	21	11	15	7	2	0	.....	.....	.....	.....	1 Sept. 57	Prussia.....	9 June 73	N. Y.
25	1	8	21	2	16	3	2	1	.....	.....	.....	.....	1 Jan. 58	Tenn.....	12 June 73	Tenn.
	2	1	20	2	17	0	2	4	.....	.....	.....	.....	29 May 57	R. I.....	9 June 73	R. I.
	0	8	19	1	18	0	2	5	.....	.....	.....	.....	14 Apr. 56	Me.....	10 June 73	Wis.
	2	4	21	10	17	6	0	11	.....	.....	.....	24 July 09	25 Sept. 55	Ga.....	23 Sept. 72	Ga.
	2	0	21	0	16	1	1	2	.....	.....	.....	15 Sept. 09	18 Aug. 58	N. J.....	24 Sept. 74	At large.
30	1	9	21	3	15	10	1	5	.....	.....	.....	23 Oct. 09	11 Aug. 59	N. Y.....	12 June 74	Do.
	2	0	19	9	16	9	1	10	.....	.....	.....	25 Oct. 09	11 Feb. 57	Cal.....	24 Sept. 74	Cal.
	2	0	22	9	14	7	3	2	.....	.....	.....	16 Nov. 09	19 Sept. 57	Pa.....	10 June 72	La.
	2	0	19	9	16	5	1	4	.....	.....	.....	20 Nov. 09	27 June 56	Conn.....	26 June 74	Conn.
	1	11	18	7	17	7	2	4	.....	.....	.....	4 Dec. 09	4 Feb. 60	D. C.....	11 June 74	Cal.
35	1	2	18	8	17	10	1	9	.....	.....	.....	.....	8 Dec. 58	N. Y.....	30 Sept. 74	N. Y.
	0	3	16	3	20	0	1	1	.....	.....	.....	27 Dec. 09	16 July 58	Tex.....	3 Oct. 74	Va.
	0	0	17	11	17	3	3	1	.....	.....	.....	.....	19 Mar. 58	Ill.....	1 Oct. 74	Mich.
	0	0	14	0	23	2	1	1	.....	.....	.....	9 Jan. 10	27 Sept. 57	Va.....	.....	Va.
	0	0	15	9	19	9	2	9	.....	.....	.....	17 Mar. 10	15 Aug. 56	Mass.....	.....	Mich.
40	2	6	24	0	12	3	2	3	.....	.....	.....	4 May 10	20 Mar. 57	Ohio.....	9 June 74	Ohio.
	0	0	18	0	19	4	0	11	.....	.....	.....	1 July 10	27 Apr. 57	Me.....	1 Oct. 74	Mass.
	1	1	22	10	14	10	1	8	.....	.....	.....	.....	15 Jan. 57	Ga.....	16 June 73	Ga.
	0	2	16	9	19	3	2	6	.....	.....	.....	.....	29 Oct. 57	Mo.....	9 June 74	Mo.
	2	0	20	0	16	0	1	3	a 0	7	29	.....	3 Dec. 59	Ala.....	10 Sept. 75	Ala.
45	0	0	3	1	19	8	0	3	.....	.....	.....	.....	14 Apr. 58	Mass.....	21 June 75	Mass.
	0	0	12	6	24	1	0	8	.....	.....	.....	.....	16 Aug. 58	N. Y.....	15 Sept. 75	N. J.
	0	0	15	2	21	5	0	8	.....	.....	.....	.....	26 July 56	Pa.....	.....	Pa.
	2	4	20	11	14	11	1	8	.....	.....	.....	.....	8 Jan. 59	.....	24 June 75	Do.
	0	0	11	7	25	3	1	5	.....	.....	.....	16 Sept. 10	4 Nov. 55	N. Y.....	1 Oct. 74	N. Y.
50	2	3	19	6	16	9	2	0	.....	.....	.....	22 Sept. 10	7 May 57	Mich.....	.....	Mich.
	0	0	17	11	18	1	1	3	.....	.....	.....	20 Oct. 10	7 Jan. 59	.....	18 Sept. 75	Do.
	1	2	20	8	16	1	0	9	.....	.....	.....	7 Nov. 10	12 Aug. 57	N. Y.....	25 June 75	N. Y.
	1	10	22	5	11	7	3	6	.....	.....	.....	14 Jan. 11	26 July 57	Conn.....	24 June 75	Conn.
	1	2	17	2	19	5	0	8	.....	.....	.....	4 Mar. 11	27 July 58	Ind.....	18 Sept. 75	Ind.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
55	81	Albert Parker Niblack.....	Naval attaché, Berlin and The Hague.....	30 Dec. 11	May 10
	82	Edward Simpson.....	Commanding Minnesota.....	10 Nov. 12	Apr. 09
	83	Thomas Wright Kinkaid ¹⁻¹⁶	Naval Academy (Chg. Eng. Expr. Sta.).....	16 Dec. 09	July 07
	84	William Sowden Sims.....	Naval War College.....	1 Oct. 12	Apr. 11
	85	Louis Sayre Van Duzer.....	Captain, navy yard, New York.....	20 July 10	May 10
60	86	William John Maxwell.....	Commanding Florida.....	10 Nov. 11	Jan. 09
	87	William Strother Smith ¹⁻¹⁶	Engineer officer, navy yard, Philadelphia.....	3 Dec. 12	Aug. 06
	88	Hugh Rodman.....	Commanding Delaware.....	2 Jan. 12	Aug. 10
	89	John Adrian Hoogewerff.....	Commanding Kansas.....	19 Apr. 11	Mar. 10
	90	Edward Everett Capehart.....	Commanding Michigan.....	6 Oct. 11	..do....
65	91	Henry Braid Wilson.....	Commanding North Dakota.....	23 Nov. 11	Dec. 09
	92	Gustav Kaemmerling ¹⁻¹⁶	Bureau of Steam Engineering.....	8 Apr. 12	Feb. 05
	93	Kenneth McAlpine ¹⁻¹⁶	Inspection duty (Bureau of Steam Eng.).....	16 Nov. 09	Jan. 07
	94	Emil Theiss ¹⁻¹⁶	Mem. Bd. Inspection and Survey for Ships.....	30 Nov. 12	July 06
	95	Spencer Shepard Wood.....	Commanding Nebraska.....	20 Feb. 12	Mar. 10
70	96	William Bartlett Fletcher.....	Commanding Montana.....	10 Nov. 12	May 11
	97	Marbury Johnston.....	Commanding Georgia.....	23 Nov. 11	Mar. 09
	98	Edwin Alexander Anderson ¹⁻⁵	Captain, navy yard, Philadelphia.....	3 Nov. 11	Aug. 11
	99	Joseph Lee Jayne.....	Superintendent, Naval Observatory.....	16 Oct. 11	June 11
	100	William Lauriston Howard.....	Commanding Idaho.....	11 Nov. 11	Oct. 09
75	101	Robert Barnard Higgins ¹⁻¹⁶	Inspection duty (Bureau of Steam Eng.).....	18 Sept. 09	Mar. 08
	102	John Calvin Leonard.....	Captain, navy yard, Portsmouth.....	16 Nov. 11	July 11
	103	John Morris Ellicott.....	Commanding Maryland.....	8 July 11	Apr. 09
	104	Charles Wilson Dyson ¹⁻¹⁶	Bureau of Steam Engineering.....	1 Aug. 06	June 06
	105	Frederick Lincoln Chapin.....	Commanding Wyoming.....	3 Apr. 11	Nov. 07
80	106	Alexander Seaman Halstead.....	Commanding California.....	4 Aug. 11	Nov. 10
	107	Harry Ashby Field.....	Commanding Tennessee.....	18 Apr. 12	Mar. 10
	108	Chester Mahlon Knepper.....	Naval War College (long course).....	31 May 12	Mar. 12
	109	Clarence Stewart Williams.....	Commanding Rhode Island.....	30 Dec. 12	Aug. 11
	110	Frank Kinsey Hill.....	Chief of Staff, Atlantic Fleet.....	2 May 12	June 10
85	111	Roger Welles.....	Commanding Louisiana.....	23 Nov. 11	Nov. 10
	112	John Daniel McDonald.....	Commanding Virginia.....	28 Dec. 11	Sept. 10
	113	Hilary Pollard Jones.....	Ordered as comdt., n. yd. Wash., and supt. Gun Factory.....	13 Dec. 12	Dec. 12
	114	William Rawle Shoemaker.....	Member, General Board.....	3 May 12	May 12
	115	Charles Peshall Plunkett.....	Ordered to command South Dakota.....	14 Dec. 12	Oct. 11
90	116	Volney Ogle Chase.....	Naval War College (long course).....	31 May 12	May 12
	117	George Washington Kline.....	Comdt. n. sta., Guantanamo and Com. Cumberland.....	18 Jan. 12	Jan. 10
	118	Joseph Strauss.....	Commanding, Ohio.....	3 Oct. 12	May 10
	119	Robert Lee Russell.....	Judge Advocate General of the Navy.....	3 Nov. 09	June 08
	120	Harrison Augustus Bispham.....	Charge navy recruiting station, Philadelphia.....	16 Dec. 12	Aug. 12
95	121	George Robert Evans.....	Member Board Inspections Shore Stations.....	30 Dec. 11	Nov. 11
	122	Edward Walter Eberle.....	Comdg. Torpedo Flotilla, Atlantic Fleet.....	8 May 11	Jan. 11
	123	Charles Monod McCormick ¹⁸	Sick leave.....	20 Aug. 12	Oct. 10
	124	William Wirt Gilmer.....	Ordered to command Colorado.....	10 Dec. 12	Nov. 11
	125	Robert Edward Coontz.....	Gov. of Island and Comdt. nav. sta., Guam.....	5 Apr. 12	Sept. 09

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
55	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	0	0	17	11	16	0	2	4				4 Mar. 11	25 July 59	Ind.....	22 Sept. 76	Ind.
	0	2	19	11	16	1	0	6				do.	16 Sept. 60	Md.....	24 June 76	At large.
	0	0	16	6	18	8	1	1				do.	27 Feb. 60	Ohio.....	14 Sept. 76	Ohio.
	0	2	19	6	15	1	1	11				do.	15 Oct. 58	Canada.....	24 June 76	Pa.
60	0	0	19	4	14	6	2	5				do.	29 June 61	N. Y.....	22 Sept. 76	N. Y.
	1	2	21	4	15	5	1	9				do.	3 Apr. 59	D. C.....	9 June 74	At large.
	0	0	16	4	18	9	2	2				do.	15 Sept. 57	Va.....	15 Sept. 75	Va.
	1	0	24	11	11	1	1	3				do.	6 Jan. 59	Ky.....	18 Sept. 75	Ky.
	1	8	18	7	16	4	0	7				do.	27 Nov. 60	Md.....	27 June 77	At large.
65	1	3	17	6	16	6	1	6				do.	18 Feb. 59	Ohio.....	do.	Ohio.
	1	1	18	8	16	10	0	9				do.	23 Feb. 61	N. J.....	22 Sept. 76	N. J.
	0	0	9	8	21	11	3	8				do.	15 May 58	Ohio.....	13 Sept. 77	Ind.
	0	0	13	11	16	1	5	3				do.	16 Aug. 60	Va.....	do.	Va.
	0	0	13	0	20	5	0	10				do.	2 Oct. 60	Germany...	1 Oct. 78	Wis.
70	0	10	17	8	16	4	0	6				do.	7 Aug. 61	N. Y.....	28 June 78	N. Y.
	0	2	20	3	13	10	1	2				19 May 11	7 Jan. 62	Vt.....	22 Sept. 77	Vt.
	1	1	20	0	13	3	1	0				14 June 11	2 Dec. 60	Ga.....	30 Sept. 78	Ga.
	0	2	19	6	13	0	2	0				do.	16 July 60	N. C.....	28 June 78	N. C.
	0	0	15	8	15	6	3	4				1 July 11	30 May 63	Miss.....	do.	Miss.
75	1	2	16	7	16	9	1	11				do.	10 Jan. 60	Conn.....	22 Sept. 77	Conn.
	0	0	14	2	16	10	3	3				do.	16 Sept. 58	Md.....	1 Oct. 78	Md.
	0	1	18	1	12	3	4	0				do.	12 June 59	Ohio.....	do.	Ohio.
	1	6	18	11	13	10	0	6				do.	4 Sept. 59	Md.....	Oct. 79	Md.
	0	0	14	5	17	10	1	0				do.	2 Dec. 61	do.	do.	Pa.
80	1	6	17	6	14	9	1	0				do.	16 June 63	Ill.....	29 Sept. 79	Ill.
	1	5	19	2	12	2	1	11				do.	17 Dec. 61	Pa.....	1 Oct. 79	Pa.
	0	8	20	4	11	7	1	4				do.	2 July 62	Md.....	do.	Va.
	0	9	20	1	10	11	1	3				do.	10 Dec. 61	Pa.....	1 Oct. 80	Pa.
	0	1	17	0	13	5	1	10				do.	7 Oct. 63	Ohio.....	25 Sept. 80	Ohio.
85	0	8	18	0	13	1	1	2				13 July 11	29 Mar. 61	do.	1 Oct. 80	Do.
	1	1	20	3	11	5	0	7				3 Aug. 11	7 Dec. 62	Conn.....	25 Sept. 80	Conn.
	1	0	23	4	7	10	1	1				14 Sept. 11	1 Nov. 63	Me.....	9 Oct. 80	Nev.
	1	2	21	4	10	1	0	10				17 Oct. 11	14 Nov. 63	Va.....	25 Sept. 80	Va.
	0	6	19	11	12	3	0	4				26 Oct. 11	10 Feb. 63	N. Y.....	14 June 80	N. Mex.
90	0	0	16	10	15	1	1	3				27 Apr. 12	15 Feb. 64	D. C.....	3 Oct. 79	D. C.
	0	0	16	9	14	0	0	6				7 June 12	28 July 61	La.....	1 Oct. 81	La.
	0	6	19	1	11	1	1	1				1 July 12	4 Jan. 64	N. J.....	do.	N. J.
	0	3	16	2	14	8	0	5				do.	16 Nov. 61	N. Y.....	do.	Va.
	0	0	17	1	13	8	0	9				*do.	24 Nov. 64	S. C.....	14 June 81	Ga.
95	0	2	18	8	11	0	1	7				do.	20 Feb. 65	Pa.....	1 Oct. 81	Pa.
	2	0	18	6	12	2	0	7				do.	23 Feb. 63	Vt.....	do.	Mass.
	0	6	17	7	12	10	0	10				do.	17 Aug. 64	Tex.....	28 Sept. 81	Ark.
	0	0	19	1	11	0	1	0				do.	10 Apr. 62	Va.....	1 Oct. 81	Va.
	0	0	20	5	10	6	1	7				do.	21 May 63	do.	16 June 80	Do.
	0	6	18	3	11	9	1	3				do.	11 June 64	Mo.....	28 Sept. 81	Mo.

* Commissioned Judge Advocate General of the Navy, with rank of captain, from November 3, 1909.

COMMANDERS (117.)

(Five additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	131	William Hannum Grubb Bullard....	Superintendent, Naval Radio Service.....	14 Nov. 12	Oct. 12
	132	Webster Appleton Edgar.....	Naval War College (long course).....	1 Oct. 12	May 12
	133	Joseph Wallace Oman.....	Captain, navy yard, Boston.....	16 Dec. 12	Dec. 12
	134	Philip Andrews.	Chief of Bureau of Navigation, with rank of Rear Admiral.	1 Jan. 12	May 09
5	135	George Franklin Cooper.....	Hydrographer.....	29 May 12	May 11
	136	Josiah Slatts McKean.....	Naval War College (staff) and Army War Col.....	30 Sept. 12	July 11
	137	Benton Clark Decker.....	Naval War College (long course).....	20 Sept. 12	Aug. 12
	138	Mark Lambert Bristol.....	Commanding Albany.....	6 Oct. 11	May 08
	139	Newton Alexander McCully.....	Commanding Mayflower.....	1 Sept. 12	Apr. 10
10	140	George Wood Logan.....	Naval Academy.....	30 Aug. 11	Aug. 11
	141	Henry Francis Bryan.....	Office of Naval Intelligence.....	29 Jan. 12	Jan. 12
	142	Andrew Theodore Long.....	Commanding Des Moines.....	31 Oct. 12	May 09
	143	Edward Hovey Durell.....	Commanding Tacoma.....	11 July 12	June 09
	144	Archibald Henderson Scales.....	Commanding Prairie.....	27 Jan. 12	May 09
15	145	<i>Victor Blue</i> ¹⁻⁵	Duty connection General Board.....	25 May 11	May 11
	146	Clarence Morton Stone.....	Special duty, Navy Department.....	28 June 12	June 12
	147	Thomas Washington.....	Commanding Denver.....	22 Jan. 12	Dec. 09
	148	Archibald Hilliard Davis.....	Comdg. Reina Mercedes and ships, Nav. Acad.....	10 Sept. 12	May 11
	149	Guy Hamilton Burrage.....	Naval Academy.....	1 Sept. 12	May 12
20	150	Ashley Herman Robertson.....	Captain navy yard, Puget Sound.....	1 Nov. 09	Sept. 09
	151	Carlo Bonaparte Brittain.....	Member Board Inspection and Survey for Ships.....	7 May 12	May 12
	152	Casey Bruce Morgan.....	Commanding Missouri and Maine.....	24 Dec. 10	Nov. 08
	153	William Michael Crose.....	Gov. American Samoa, Comdt. Sta., and Com. Princeton.	4 Apr. 10	Mar. 08
	154	John Flavel Hubbard.....	Commanding Wilmington.....	24 Apr. 12	Oct. 09
25	155	Lloyd Horwitz Chandler.....	Commanding Illinois.....	7 Nov. 11	May 08
	156	George North Hayward.....	Commanding Hannibal.....	10 May 11	Apr. 09
	157	Samuel Shelburne Robison.....	Commanding Cincinnati.....	25 Oct. 11	Sept. 09
	158	Charles Frederick Hughes.....	Special duty, Navy Department.....	8 Nov. 12	Nov. 12
	159	Albert Leland Norton.....	Bureau of Ordnance.....	17 Nov. 09	Nov. 09
30	160	Edward Latimer Beach.....	Engineer officer, navy yard, Boston.....	23 May 10	Mar. 10
	161	Herman Osman Stickney.....	Naval Academy.....	2 Mar. 12	Oct. 10
	162	Henry Ariosto Wiley.....	Commanding Saratoga.....	20 Feb. 12	Aug. 09
	163	Frederick Brewster Bassett, jr.....	Utah.....	31 Aug. 11	Apr. 09
	164	Richard Harrison Jackson ¹³	Naval Academy.....	28 Dec. 12	Oct. 12
35	165	Arthur Bainbridge Hoff.....	Naval Academy.....	21 Nov. 11	July 11
	166	Nathan Crook Twining.	Chief of Bureau of Ordnance, with rank of Rear Admiral.	25 May 11	Aug. 09
	167	Benjamin Franklin Hutchison.....	Commanding Wheeling.....	27 June 12	June 09
	168	<i>Thomas Pickett Magruder</i> ¹⁻³	Asiatic Station.....	5 Nov. 11	Aug. 09
40	169	Sumner Ely Wetmore Kittelle.....	Inspection officer, navy yard, Boston.....	22 May 10	Apr. 10
	170	William Veazie Pratt.....	Naval War College (Staff).....	25 Jan. 11	Dec. 10
	171	Louis McCoy Nulton.....	Naval Academy.....	12 May 10	May 10
	172	George Ralph Marvell.....	Commanding Helena.....	12 July 12	July 09
	173	John Bryson Patton.....	Captain, navy yard, Norfolk.....	22 Nov. 09	Nov. 09
	174	William Dugald MacDougall.....	Commanding Nashville.....	1 Oct. 12	Oct. 10
45	175	George Brown Bradshaw.....	Com. Charleston and Rec. Ship, Puget Sound.....	14 Sept. 12	Sept. 10
	176	<i>Cleland Nelson Offley</i> ¹⁻³	Engineer officer, navy yard, Puget Sound.....	21 Aug. 10	Aug. 09
	177	Louis Rudolph de Steiguer.....	Commanding Panther.....	12 July 11	Oct. 09
	178	William Woodward Phelps.....	Commanding Baltimore.....	5 Sept. 10	Oct. 07
	179	Louis Anthony Kaiser.....	Commanding Montgomery.....	1 May 12	June 09
50	180	William Carey Cole.....	Naval Academy.....	25 May 10	May 10
	181	Philip Williams.....	Commanding Tallahassee.....	14 May 10	June 08
	182	Warren Jay Terhune.....	Commanding Annapolis.....	22 July 11	Feb. 09
	183	George Grant Mitchell.....	Commanding Paducah.....	16 May 10	Dec. 08
	184	<i>Cleland Davis</i> ¹⁻⁶	Sick leave.....	14 Nov. 12	May 12
55	185	William Kelly Harrison.....	Commanding San Francisco.....	2 Dec. 12	Apr. 10

COMMANDERS (117).

(Five additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	1	8	16	10	13	1	0	4				1 Feb. 09	6 Dec. 66	Pa.	28 Sept. 82	Pa.
	1	10	17	6	11	7	0	2				25 Feb. 09	8 Apr. 64	N. Y.	28 Sept. 81	N. Y.
	2	2	19	1	10	9	0	1				2 Mar. 09	15 Aug. 64	Pa.	17 June 82	Pa.
	0	2	15	10	13	11	0	6				*11 Mar. 09	31 Mar. 66	N. Y.	28 Sept. 82	N. J.
5	1	11	17	0	12	6	1	0				16 June 09	26 Sept. 64	Ga.	17 June 82	Ga.
	1	9	16	4	12	9	1	2				18 June 09	30 May 64	Ohio	29 Sept. 79	Ohio.
	2	1	17	0	11	1	1	6				1 July 09	28 Dec. 67	N. Y.	17 May 83	Ill.
	1	3	17	10	11	1	0	8				do.	19 Apr. 68	N. J.	19 May 83	N. J.
10	1	1	17	6	12	3	0	8				do.	19 June 67	S. C.	do.	S. C.
	1	7	17	6	10	11	0	10				do.	30 Oct. 68	Ohio	3 Sept. 83	Ohio.
	1	9	16	5	12	6	0	8				do.	3 May 65	do.	2 May 83	Do.
	0	2	19	6	10	1	0	3				do.	6 Apr. 66	N. C.	17 May 83	N. C.
	0	9	17	7	11	5	0	7				do.	10 Feb. 66	Mass.	do.	Mass.
15	0	11	17	5	11	3	0	11				do.	14 Apr. 68	N. C.	19 May 83	N. C.
	1	8	16	9	11	6	1	0				do.	6 Dec. 65	do.	6 Sept. 83	S. C.
	2	2	17	4	11	1	0	9	* 0	11	29	do.	4 Oct. 66	Ohio	25 Sept. 83	Ind.
	1	4	16	0	12	7	1	0				do.	6 June 65	N. C.	17 May 83	N. C.
	1	10	18	5	10	4	0	10				do.	22 Sept. 66	do.	do.	Do.
20	1	10	17	0	10	11	1	4				do.	14 June 67	Mass.	6 Sept. 83	Mass.
	0	2	15	6	11	6	1	3				2 Aug. 09	14 Dec. 67	Ill.	4 Sept. 84	Ill.
	2	0	16	9	9	11	1	11				3 Sept. 09	16 Jan. 67	Ky.	19 May 84	Ky.
	2	0	17	1	9	11	1	3				15 Sept. 09	29 Oct. 67	Ga.	4 Sept. 84	Miss.
	2	8	17	3	10	0	1	4				15 Oct. 09	8 Feb. 67	Ind.	19 May 84	Ind.
	0	8	14	9	12	4	1	2				23 Oct. 09	2 July 67	N. Y.	5 Sept. 84	N. Y.
25	1	2	14	5	12	9	1	1				16 Nov. 09	17 Aug. 69	D. C.	4 Sept. 84	N. H.
	1	8	18	7	8	10	1	2				4 Dec. 09	25 May 66	Conn.	19 May 84	N. Y.
	1	2	16	9	10	8	0	10				27 Dec. 09	10 May 67	Pa.	4 Sept. 84	Pa.
	0	11	17	9	9	3	1	4				9 Jan. 10	14 Oct. 66	Me.	6 Sept. 84	Me.
30	0	0	15	5	12	0	1	2				20 Feb. 10	23 June 66	Ohio	23 May 84	Ohio.
	0	1	15	7	12	2	0	10				11 Mar. 10	30 June 67	do.	20 May 84	Minn.
	0	7	15	11	11	1	1	3				17 Mar. 10	10 Dec. 67	Mass.	4 Sept. 84	Ky.
	0	10	16	11	11	9	1	3				4 May 10	31 Jan. 67	Ala.	17 May 83	Tex.
	1	4	16	11	10	7	1	1				1 July 10	4 Jan. 69	N. Y.	19 May 84	N. Y.
35	1	11	14	5	7	2	0	11	a=6	0	27	do.	10 May 66	Ala.	22 July 90	Ala.
	1	0	14	6	11	6	1	3				do.	12 Dec. 69	Md.	28 Sept. 85	At large.
	0	0	13	2	13	7	0	6				do.	17 Jan. 69	Wis.	4 Sept. 85	Wis.
	0	10	15	11	10	7	0	9				do.	12 Feb. 68	Mo.	5 Sept. 85	Mo.
40	1	2	16	3	10	3	0	9				do.	29 Nov. 67	Miss.	3 Sept. 85	Miss.
	0	1	14	2	12	10	0	7				do.	14 June 67	N. Y.	19 May 85	N. Y.
	0	6	15	5	11	2	0	9				1 July 10	28 Feb. 69	Me.	9 Sept. 85	Me.
	0	4	15	0	11	8	0	7				do.	8 Aug. 69	Va.	8 Sept. 85	Va.
	0	10	15	4	10	6	1	5				do.	25 Sept. 69	Mass.	7 Sept. 85	Mass.
	0	0	14	3	12	7	0	9				do.	16 June 67	S. C.	21 May 85	S. C.
45	0	6	17	3	9	4	1	0				do.	20 June 68	N. Y.	19 May 85	N. Y.
	0	6	17	7	8	6	1	2				do.	25 May 70	Tex.	4 Sept. 85	Tex.
	0	0	12	11	13	3	1	1				do.	8 June 69	D. C.	5 Sept. 85	Ind.
	1	6	16	2	10	3	1	4				do.	18 Mar. 67	Ohio	17 Mar. 85	Ohio.
	2	2	16	9	10	1	0	9				16 Sept. 10	26 Nov. 69	Md.	19 May 85	Md.
50	0	8	16	1	10	5	1	1				22 Sept. 10	1 Apr. 70	Ill.	20 May 85	Ill.
	0	0	16	1	10	7	0	7				20 Oct. 10	23 Aug. 68	do.	5 Sept. 85	Do.
	2	2	16	9	9	8	0	10				14 Nov. 10	8 Feb. 70	D. C.	4 Sept. 85	Vt.
	1	6	16	7	10	2	0	10				7 Jan. 11	3 May 69	N. J.	19 May 85	N. J.
	2	0	17	1	9	5	0	9				9 Jan. 11	19 Sept. 69	Ind.	7 Sept. 85	Ind.
	1	5	13	0	11	9	1	10				do.	13 Nov. 69	Ky.	22 May 86	Ky.
55	0	1	14	7	13	1	0	10				14 Jan. 11	30 July 70	Tex.	23 May 85	Tex.

*Commissioned Chief of Bureau of Navigation, with rank of Rear Admiral, from Jan. 1, 1912.

†Commissioned Chief of Bureau of Ordnance, with rank of Rear Admiral, from May 25, 1911.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	186	Frank Herman Schofield.....	Naval War College (Staff).....	31 May 11	May 11
	187	Urban Tigner Holmes.....	Bureau of Steam Engineering.....	1 Nov. 12	Oct. 12
	188	Jehu Valentine Chase.....	Commanding Monterey.....	27 Aug. 12	Aug. 11
	189	Henry Joseph Ziegemeier.....	Secretary General Board.....	10 Apr. 11	Feb. 11
	190	George Washington Williams.....	Charge Naval Torpedo Station.....	12 May 11	May 11
65	191	Claude Bernard Price.....	Commanding Kentucky.....	30 Mar. 10	Feb. 08
	192	Montgomery Meigs Taylor.....	Navy yard, New York.....	30 June 11	June 11
	193	Carl Theodore Vogelgesang.....	Wyoming.....	25 Sept. 12	May 09
	194	Charles Butler McVay, jr.....	Chief of Staff, Asiatic Fleet.....	5 Mar. 12	Apr. 10
	195	John Havens Dayton.....	Comdg. Constellation and train. sta., Newport.....	2 Nov. 11	Jan. 11
70	196	Lucius Allyn Bostwick.....	South Carolina.....	10 Oct. 12	Apr. 10
	197	William Adger Moffett.....	Arkansas.....	17 Sept. 12	Oct. 10
	198	Julian Lane Latimer.....	Vermont.....	11 Oct. 11	June 09
	199	Douglas Eugene Dismukes.....	Inspection duty (Bureau of Ordnance).....	11 Nov. 12	Oct. 12
	200	Reginald Rowan Belknap.....	Assistant to Bureau of Navigation.....	1 Jan. 12	Dec. 11
75	201	De Witt Blamer.....	Commanding Buffalo.....	4 Nov. 11	Oct. 09
	202	John Keeler Robison.....	Commanding Dixie.....	8 July 11	Apr. 09
	203	Arthur Lee Willard.....	Navy yard, Washington.....	2 May 10	May 10
	204	Edwin Taylor Pollock.....	Commanding Kearsarge.....	28 Apr. 10	July 07
	205	Clark Daniel Stearns.....	Ohio.....	12 June 12	May 08
80	206	Henry Charles Kuenzli.....	Inspection officer, navy yard, Puget Sound.....	9 Oct. 11	Dec. 10
	207	Henry Hughes Hough.....	Naval attaché, Paris and St. Petersburg.....	20 Jan. 11	Oct. 10
	208	Milton Eugene Reed.....	Kansas.....	21 June 12	June 08
	209	Harley Hannibal Christy.....	Naval Academy.....	16 Sept. 12	Sept. 10
	210	Noble Edward Irwin.....	Comdg. Hartford and capt. n. yard, Charleston.....	28 Dec. 11	Aug. 11
85	211	Waldo Evans.....	Virginia.....	6 July 12	Oct. 10
	212	Thomas Jones Senn.....	Recorder board inspection and survey for ships.....	1 Nov. 11	Oct. 11
	213	Jay Hale Sypher.....	Florida.....	15 Sept. 11	Mar. 09
	214	Bion Barnett Bierer.....	Minnesota.....	1 Oct. 12	Oct. 10
	215	Charles Francis Preston.....	Commanding Alabama.....	22 July 10	May 07
90	216	Richard Henry Leigh.....	Special duty, Navy Department.....	24 Apr. 11	Apr. 11
	217	Adelbert Althouse.....	Michigan.....	24 June 12	May 10
	218	William Daniel Brotherton.....	Navy yard, Boston.....	11 Dec. 11	Sept. 11
	219	James Francis Carter.....	Navy yard, New York.....	6 Aug. 12	Dec. 11
	220	George William Laws.....	Commanding Dolphin.....	25 Mar. 10	May 07
95	221	George Calvin Day.....	Charge Navy recruiting station, New York.....	10 July 11	June 11
	222	Luke McNamee.....	Inspection duty (Bureau of Steam Engineering).....	26 Apr. 12	Dec. 11
	223	Frederick Lewis Sawyer.....	Inspection duty (Bureau of Ordnance).....	4 Oct. 10	Aug. 10
	224	Charles Lincoln Hussey.....	Georgia.....	25 Oct. 12	Jan. 11
	225	John Russell Young Blakely.....	Bureau of Navigation.....	27 Dec. 11	Dec. 11
100	226	Leon Seymour Thompson.....	Sick leave.....	10 July 12	July 12
	227	Frederick Augustus Traut.....	California.....	22 Aug. 12	July 10
	228	John Fore Hines.....	Commanding Petrel.....	8 Oct. 10	Oct. 07
	229	Robert Kyle Crank.....	Sick leave.....	5 Nov. 12	Oct. 12
	230	Stanford Elwood Moses.....	Engineer officer, navy yard, Norfolk.....	5 Oct. 11	July 09
105	231	Powers Symington.....	Naval attaché, London.....	14 Sept. 12	Sept. 12
	232	Yates Stirling, jr.....	Naval War College (staff).....	6 Nov. 12	Aug. 11
	233	Raymond De Laney Hasbrouck.....	Bureau of Ordnance.....	16 May 10	Apr. 10
	234	Joel Roberts Poinsett Pringle.....	Nebraska.....	16 May 10	May 08
	235	Benjamin Bernard McCormick.....	Maryland.....	20 Oct. 12	July 10
110	236	Edward Stanley Kellogg.....	Naval War College (long course).....	1 Oct. 12	Aug. 12
	237	David Van Horn Allen.....	South Dakota.....	13 Oct. 12	May 11
	238	Frank Hodges Clark.....	Assistant to Bureau of Ordnance.....	1 Sept. 11	May 10
	239	Eugene Leo Bisset.....	Colorado.....	18 Mar. 09	Nov. 08
	240	Edward Hale Campbell.....	North Dakota.....	11 Apr. 10	Oct. 07
115	241	Walter Selwyn Crosley ¹⁻³	Duty connection General Board.....	1 May 12	Feb. 12
	242	Charles Jonas Lang.....	Commanding Pittsburgh.....	15 Oct. 10	Feb. 09
	243	Henry Betrand Price.....	Delaware.....	4 Apr. 10	Oct. 07
	244	Martin Edward Trench.....	Bureau of Navigation.....	25 Sept. 12	Sept. 12
	245	Thomas Sheldon Wilson ¹⁹	Treatment, hospital, Mare Island.....	23 Dec. 12	Dec. 12
	246	Orton Porter Jackson.....	Bureau of Ordnance.....	4 Dec. 09	Dec. 09
	247	Francis Laird Chadwick ¹⁹	New Hampshire.....	7 May 11	Aug. 08

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
60	0	3	16	3	9	7	0	9				29 Jan. 11	4 Jan. 69	N. Y.	21 May 86	N. Y.
	1	1	12	10	12	10	0	7				15 Feb. 11	11 Apr. 69	Ark.	13 Sept. 86	Ark.
	0	10	15	5	10	0	0	10				18 Feb. 11	10 Jan. 69	La.	28 Sept. 86	La.
	0	0	14	3	11	6	0	10				4 Mar. 11	27 Mar. 69	Pa.	21 May 86	Ohio.
	0	2	15	2	12	3	0	7	61	9	19		30 July 69	S. C.	28 Sept. 86	S. C.
65	1	10	15	9	9	9	1	0				do	17 Oct. 68	Miss.	2 June 86	Miss.
	0	3	17	5	8	5	0	9				do	13 Oct. 69	D. C.	21 May 86	At large.
	0	3	14	7	10	10	0	10				do	11 Jan. 69	Cal.	6 Sept. 86	Cal.
	0	10	15	0	10	10	0	9				do	19 Sept. 68	Pa.	19 May 86	Colo.
	0	1	14	0	10	11	1	4				do	3 Feb. 69	Ill.	13 Sept. 86	At large.
70	0	3	15	3	10	1	0	11				do	21 Feb. 69	R. I.	7 Sept. 86	Mass.
	0	3	16	3	8	8	1	4				do	31 Oct. 69	S. C.	6 Sept. 86	S. C.
	1	3	14	8	10	11	0	8				do	10 Oct. 68	W. Va.	30 Sept. 86	W. Va.
	1	7	15	8	10	0	0	11				do	1 Oct. 69	Miss.	22 May 86	Miss.
	0	9	13	10	10	11	0	6				do	26 June 71	Mass.	5 Sept. 87	Ark.
75	1	2	15	6	9	0	1	1				do	20 Jan. 72	Iowa	19 May 87	Iowa.
	1	6	14	1	10	2	1	4				do	30 Nov. 70	Mich.	20 May 87	Mich.
	0	0	14	5	10	4	0	6				do	21 Feb. 70	Mo.	7 Sept. 87	Mo.
	1	10	15	10	9	0	0	9				do	25 Oct. 70	Ohio	20 May 87	Ohio.
	0	7	15	10	9	0	0	5				do	15 Jan. 70	Mich.	5 Sept. 87	Mich.
80	0	0	15	1	9	4	0	10				8 Mar. 11	29 May 71	Wis.	6 Sept. 87	Wis.
	0	0	14	3	9	11	1	1				19 May 11	8 Jan. 71	Aiquelon.	do	Mass.
	0	6	12	1	12	4	0	10				14 June 11	29 Nov. 69	Iowa.	5 Sept. 87	Iowa.
	0	0	15	0	9	10	0	8				1 July 11	18 Sept. 70	Ohio	24 May 87	Ohio.
	0	5	14	10	9	7	0	9				do	29 Sept. 69	do	29 Sept. 87	Do.
85	0	6	14	10	9	9	0	8				do	26 Nov. 69	Ind.	7 Sept. 87	Kans.
	0	3	15	4	9	9	0	8				do	21 Dec. 71	S. C.	19 May 87	S. C.
	1	4	14	9	9	8	0	10				do	15 Mar. 71	La.	5 Sept. 87	Ariz.
	0	3	14	6	10	0	0	9				do	17 Mar. 70	Kans.	24 Sept. 87	Kans.
	1	6	16	10	7	9	0	8	61	9	14	do	3 May 71	Md.	6 Sept. 87	Md.
90	0	0	14	8	10	0	0	7				do	12 Aug. 70	Miss.	do	Miss.
	0	6	15	5	9	1	1	1				do	23 May 69	Ill.	21 May 87	Ill.
	0	3	15	3	8	9	1	3				do	14 Oct. 70	Wis.	6 Sept. 87	Wis.
	0	5	18	9	6	3	0	9				do	25 Mar. 69	Pa.	24 Mar. 87	Pa.
	1	6	14	9	10	0	0	10				do	11 Feb. 70	Ill.	21 May 87	Iowa.
95	0	0	16	4	7	8	0	7				do	8 Nov. 71	Vt.	19 May 88	Vt.
	0	6	14	9	7	11	1	7				do	4 Apr. 71	Wis.	6 Sept. 88	Kans.
	0	0	14	4	9	0	0	11				13 July 11	24 Apr. 71	Ill.	6 Sept. 88	Ill.
	0	2	15	3	8	7	0	9				3 Aug. 11	18 Aug. 70	N. H.	21 May 88	N. H.
	0	3	15	8	7	8	0	11				14 Sept. 11	17 July 72	Pa.	29 Sept. 88	Pa.
100	0	9	14	4	8	11	0	10				17 Oct. 11	23 Apr. 74	Ohio.	21 May 88	Ohio.
	0	4	14	6	9	5	0	8				26 Oct. 11	5 June 71	Conn.	19 May 88	Conn.
	1	1	14	1	10	0	0	6				14 Dec. 11	22 Sept. 70	Ky.	21 May 88	Ky.
	0	9	14	4	8	9	1	2				25 Jan. 12	25 Dec. 71	Tex.	6 Sept. 88	Tex.
	0	0	14	0	9	4	0	11				27 Apr. 12	20 Aug. 72	Ga.	do	Ga.
105	0	4	14	11	8	9	0	8				10 May 12	6 Oct. 72	Md.	7 Sept. 88	W. Va.
	0	0	16	0	7	3	1	0				7 June 12	30 Apr. 72	Cal.	6 Sept. 88	Mass.
	0	0	10	10	12	6	0	11				1 July 12	20 July 71	Idaho.	25 Sept. 88	Idaho.
	0	6	14	5	9	3	0	7				do	4 Feb. 73	S. C.	6 Sept. 88	Ill.
	0	2	14	7	9	1	0	11				do	17 Feb. 73	N. Y.	19 May 88	N. Y.
110	0	0	15	3	9	0	0	8				do	20 Aug. 70	do	18 May 88	Do.
	0	3	16	0	8	6	0	8				17 June 70	17 June 70	Tenn.	6 Sept. 87	Tenn.
	0	0	14	6	8	4	0	5				do	18 Dec. 71	Mass.	5 Sept. 89	R. I.
	0	4	18	7	3	6	1	1				do	30 Sept. 71	Ky.	2 Oct. 89	Ky.
	0	6	12	10	9	11	0	6				do	4 Oct. 72	Ind.	6 Sept. 89	Ind.
115	0	0	13	3	9	2	0	9				do	30 Oct. 71	N. H.	9 Sept. 89	Conn.
	0	6	14	4	8	5	0	6				do	24 Nov. 69	Pa.	6 Sept. 89	Pa.
	0	6	15	1	7	10	0	8				do	26 June 69	Iowa	20 May 89	Iowa.
	0	2	13	9	9	2	0	6				do	30 Nov. 69	Minn.	3 Oct. 89	Minn.
	0	6	15	0	8	0	0	7				do	22 Apr. 71	Ill.	20 May 89	Ill.
	0	0	13	3	9	11	0	5				do	28 Aug. 73	Pa.	18 May 89	Pa.
	0	6	14	4	8	8	0	7				do	15 Mar. 72	Minn.	do	Minn.

LIEUTENANT COMMANDERS (210).

(Ten additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	251	John Sehon Doddridge.....	Charge Navy recruiting station, New Orleans.	5 Dec. 12	Oct. 12
	252	Percy Napier Olmsted.....	Charge Navy recruiting station, Indianapolis.	14 Oct. 12	Sept. 12
	253	John Richard Brady.....	Ordered Naval Academy.....	28 Dec. 12	Dec. 12
	254	Allen Merriam Cook.....	Idaho.....	18 Nov. 11	Sept. 09
	255	Christopher Catron Fewel.....	Charge naval magazine, Fort Mifflin.....	30 Apr. 12	Dec. 11
10	256	Frank Brooks Upham.....	Commanding Scorpion.....	21 Feb. 12	July 09
	257	André Morton Procter ¹⁻³	Connecticut.....	31 Mar. 10	June 07
	258	John Low Sticht.....	Washington.....	10 May 10	Aug. 08
	259	Richard Spencer Douglas.....	Commanding Glacier.....	29 July 10	Apr. 08
	260	Emmet Riddle Pollock.....	Office of Judge Advocate General.....	12 Sept. 10	Feb. 10
15	261	John Paul Joseph Ryan.....	The receiving ship at New York.....	17 Sept. 12	Nov. 11
	262	Chester Wells.....	Navy yard, Washington.....	18 Nov. 12	Sept. 12
	263	Irvin Van Gorder Gillis.....	Assistant naval attaché, Tokyo and Peking.....	23 Apr. 11	Oct. 10
	264	Ridley McLean.....	Florida.....	15 Sept. 11	Oct. 09
	265	Raymond Stone.....	New Jersey.....	2 Dec. 12	Mar. 10
20	266	David Foote Sellers.....	Duty connection San Francisco Exposition.....	25 July 12	June 12
	267	John Thomas Tompkins.....	Wisconsin.....	23 Jan. 11	Oct. 10
	268	Provoost Babin.....	Asiatic station.....	27 Jan. 12	Apr. 09
	269	Simon Peter Fullinwider.....	Wyoming.....	25 Sept. 12	Mar. 09
	270	Stephen Victor Graham.....	Rhode Island.....	9 Dec. 11	June 09
25	271	Alfred Walton Hinds.....	Naval station, Guam.....	5 Apr. 12	July 09
	272	Ernest Linwood Bennett.....	Bureau of Steam Engineering.....	16 June 11	June 11
	273	William Pitt Scott ¹⁻³	Massachusetts.....	2 Oct. 12	May 12
	274	Joseph Mason Reeves ¹⁻³	Charge coal depot, Tiburou, Cal.....	18 Oct. 10	Oct. 10
	275	Roscoe Charles Moody.....	Bureau of Steam Engineering.....	15 Sept. 10	Aug. 10
30	276	Frank Lyon ¹⁻³	Kansas.....	26 July 12	May 09
	277	John McClane Luby.....	Navy yard, Norfolk.....	20 Nov. 12	Oct. 12
	278	Arthur Glynn Kavanagh.....	Tennessee.....	30 July 10	Feb. 08
	279	Hutch Ingham Cone.....	Engineer-in-Chief and Chief Bu. Steam Engineering, with rank of Rear Admiral.	18 May 09	Mar. 09
	280	Roscoe Carlyle Bulmer.....	Naval Academy.....	30 Sept. 11	July 11
35	281	Gilbert Smith Galbraith.....	Charge naval magazines, New York district.....	16 Nov. 10	Nov. 96
	282	Robert Whitehead McNeely.....	Colorado (ordered).....	17 Dec. 12	Mar. 09
	283	Walter Stevens Turpin.....	Delaware.....	17 Oct. 11	May 09
	284	William Scott Whitted.....	South Carolina.....	11 Mar. 11	Apr. 09
	285	George Earl Gelm.....	Virginia.....	9 June 11	Mar. 09
40	286	Edwin Hayden DeLany.....	Comdg. 5th group, Torp. Flotilla, Atlantic Fleet	15 June 12	Dec. 09
	287	Frank Hardeman Brumby.....	Inspection officer, navy yard, Norfolk.....	9 July 12	June 12
	288	James Proctor Morton ¹⁻³	Naval Academy (Head Post-grad. Dept.).....	1 June 12	May 12
	289	Frank Pardee Baldwin.....	Arkansas.....	17 Sept. 12	Aug. 09
	290	George Loring Porter Stone.....	The receiving ship at Norfolk.....	5 May 11	Apr. 11
45	291	Harris Laning.....	Naval Academy.....	6 July 10	May 10
	292	Franklin D Karns.....	Tennessee (staff-fleet engineer).....	1 Mar. 10	Sept. 06
	293	David Wooster Todd.....	Asst. Supt Naval Radio Service.....	15 Nov. 12	Mar. 10
	294	John Valentine Klemann.....	North Dakota.....	1 Jan. 12	Sept. 09
	295	Henry Varnum Butler.....	Utah.....	31 Aug. 11	Nov. 07
50	296	Walter Rockwell Gherardi.....	Naval Observatory.....	26 Nov. 12	Nov. 12
	297	James Joseph Raby.....	Commanding Supply.....	1 July 12	July 09
	298	Frederic Newton Freeman.....	Connecticut.....	1 Jan. 12	Nov. 09
	299	William Harry Standley.....	Navy yard, Mare Island.....	24 June 11	June 11
	300	Kenneth Marratt Bennett.....	Navy yard, New York.....	7 Oct. 12	Sept. 12
55	301	Edward Howe Watson.....	Commanding Celtic.....	13 July 10	Mar. 08
	302	Rufus Zenas Johnston.....	New Hampshire.....	14 Nov. 12	Mar. 10
	303	Thomas Drayton Parker.....	Inspection duty (Bureau Steam Engineering).....	19 Oct. 12	Mar. 11
	304	Jonas Hannibal Holden.....	Inspector in charge, naval proving ground.....	1 Nov. 10	Oct. 10
	305	Thomas Tingey Craven.....	Director target practice and eng. competitions.....	1 Jan. 12	June 11

LIEUTENANT COMMANDERS (210).

(Ten additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	1 July 07	21 Aug. 72	W. Va.	7 Sept. 89	W. Va.
	3	1	15	7	6	10	0	10	0	0	0	do.	8 July 71	Iowa.	21 May 89	Oreg.
	3	3	14	7	7	5	0	7	*0	11	24	do.	29 Sept. 72	Pa.	6 Sept. 89	Pa.
	3	10	15	2	7	7	0	6	0	0	0	do.	4 Oct. 70	Ill.	22 May 89	Kans.
	3	4	15	8	7	7	0	4	*0	4	26	do.	14 Nov. 73	Mo.	2 Oct. 89	Tex.
10	2	0	14	0	8	2	1	2	1	2	0	do.	7 Sept. 72	Ariz.	6 Sept. 89	Mont.
	2	11	13	10	8	8	0	9	0	0	0	do.	8 July 73	Ky.	do.	Ky.
	2	9	13	11	8	9	0	7	0	0	0	do.	2 Apr. 73	N. Y.	7 Sept. 89	N. Y.
	3	8	15	2	7	8	0	5	0	0	0	do.	14 Aug. 71	Ga.	3 June 89	Ga.
	3	3	14	7	7	11	1	0	*0	11	27	do.	6 Dec. 72	Ill.	18 May 88	Ill.
15	2	5	13	2	10	5	0	11	0	0	0	do.	5 Sept. 69	N. Y.	17 Apr. 96	N. Y.
	2	8	10	0	5	4	1	4	*6	1	9	do.	15 Oct. 70	Pa.	do.	Pa.
	3	0	11	7	4	7	0	6	*7	8	15	do.	1 Jan. 75	do.	6 Sept. 90	N. Y.
	1	7	13	3	8	4	0	8	0	0	0	do.	10 Nov. 72	Tenn.	20 May 90	Tenn.
	3	7	12	11	9	2	0	6	0	0	0	do.	6 Aug. 73	Ala.	5 Sept. 90	Ala.
20	2	8	12	3	9	6	0	5	0	0	0	do.	4 Feb. 74	Tex.	21 May 90	N. Mex.
	2	6	12	11	9	3	0	5	0	0	0	do.	29 Sept. 70	La.	6 Sept. 90	La.
	3	9	14	0	7	8	0	7	0	0	0	do.	29 Aug. 72	N. Y.	do.	N. Y.
	2	9	12	5	9	3	0	7	0	0	0	do.	29 Aug. 71	Ill.	21 May 90	Mo.
	1	10	11	2	10	10	0	7	0	0	0	do.	4 Mar. 74	Mich.	19 May 90	Mich.
25	3	4	14	2	8	0	0	5	0	0	0	do.	6 July 07	Ala.	6 Sept. 90	Ala.
	3	0	13	6	7	9	1	1	0	0	0	do.	12 Nov. 71	Mass.	24 Sept. 89	Mass.
	3	11	13	6	9	6	0	3	0	0	0	do.	28 June 73	Pa.	20 May 90	Pa.
	4	3	16	4	5	6	0	9	0	0	0	do.	20 Nov. 72	Ill.	8 Sept. 90	Ill.
	2	6	12	11	8	10	0	6	0	0	0	do.	12 July 07	Me.	do.	Me.
30	2	8	12	3	9	5	0	7	0	0	0	do.	28 Aug. 07	Ky.	20 May 90	Ky.
	2	2	13	2	8	8	0	9	0	0	0	do.	13 Oct. 07	Tex.	8 Sept. 90	Tex.
	3	9	15	3	6	7	0	5	0	0	0	do.	8 Nov. 07	Ill.	20 May 90	Nebr.
	2	9	14	5	7	7	0	7	0	0	0	do.	*1 Jan. 08	N. Y.	5 Sept. 90	Fla.
	1	2	11	6	10	3	0	6	0	0	0	do.	3 Jan. 08	Nev.	26 Sept. 90	Nev.
35	3	4	14	11	6	11	0	5	0	0	0	do.	7 Jan. 08	Ohio	8 Sept. 90	Pa.
	0	0	2	7	18	11	0	9	0	0	0	do.	28 Jan. 08	N. C.	do.	N. C.
	1	2	11	3	10	7	0	5	0	0	0	do.	17 Sept. 74	Md.	22 May 90	Md.
	2	6	13	0	9	3	0	4	0	0	0	do.	30 Jan. 08	N. C.	29 May 90	N. C.
	2	11	13	10	8	3	0	7	0	0	0	do.	17 Apr. 08	N. Y.	22 May 90	N. Y.
40	2	8	13	2	8	11	0	6	0	0	0	do.	23 Apr. 08	Tenn.	21 May 90	Tenn.
	2	2	13	4	8	8	0	7	0	0	0	do.	24 Apr. 08	Ga.	8 Sept. 91	Ga.
	2	11	14	0	6	2	1	1	0	0	0	do.	8 Feb. 74	Tenn.	9 Sept. 91	Mo.
	2	7	13	5	7	5	0	5	0	0	0	do.	15 May 08	Pa.	8 Sept. 91	N. J.
	1	7	12	1	8	9	0	5	0	0	0	do.	1 July 08	D. C.	26 Sept. 90	Ga.
45	2	9	12	2	9	3	0	10	0	0	0	do.	18 Oct. 73	Ill.	19 May 91	Ill.
	1	11	11	6	9	8	0	5	0	0	0	do.	30 Nov. 73	Ohio	30 Sept. 91	Ohio.
	3	0	12	9	8	3	0	3	0	0	0	do.	29 June 74	Cal.	8 Sept. 91	Cal.
	1	9	12	1	8	9	0	5	0	0	0	do.	16 Oct. 75	N. Y.	10 Sept. 91	N. Y.
	2	2	12	11	8	1	0	3	0	0	0	do.	9 Mar. 74	N. J.	5 Sept. 91	Do.
50	1	4	11	8	10	0	0	6	0	0	0	do.	9 Aug. 75	Hawaii	4 Sept. 91	At large.
	2	8	13	7	7	2	0	6	0	0	0	do.	17 Sept. 74	Mich.	9 Sept. 91	Mich.
	1	8	10	6	9	9	1	1	0	0	0	do.	30 Nov. 75	Ind.	do.	Ind.
	3	5	15	1	5	6	0	8	0	0	0	do.	18 Dec. 72	Cal.	7 Sept. 91	Cal.
	2	2	12	5	8	6	0	4	0	0	0	do.	25 Nov. 74	N. Y.	8 Sept. 91	Ky.
55	3	6	14	6	5	8	1	1	0	0	0	do.	28 Feb. 74	Ky.	7 Sept. 91	Ill.
	2	6	13	10	6	8	0	8	*0	8	22	do.	7 June 74	N. C.	10 Sept. 91	N. C.
	1	10	11	6	9	5	0	4	0	0	0	do.	20 July 08	S. C.	19 Apr. 98	S. C.
	2	7	9	8	3	6	1	6	*3	8	28	do.	1 Aug. 08	Vt.	20 May 92	Vt.
	2	2	11	11	8	4	0	4	*0	8	21	do.	3 Sept. 08	Cal.	19 Sept. 92	N. H.

*Commissioned Engineer-in-Chief and Chief of Bureau of Steam Engineering, with rank of Rear Admiral, from ay 18, 1909.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	306	<i>Daniel Wilbert Wurtsbaugh</i> ¹⁻⁷	Commanding Rainbow.....	15 Aug. 11	Mar. 09
	307	Ralph Earle.....	Naval Academy.....	30 Sept. 10	Aug. 10
	308	Gatewood Sanders Lincoln.....	Navy yard, Mare Island (eng. officer).....	4 Nov. 10	...do.
	309	Ivan Cyrus Wettengel.....	Arkansas.....	30 Sept. 12	Apr. 10
	310	Charles Maxson Tozer.....	Naval Academy.....	16 Dec. 10	Oct. 10
65	311	Wat Tyler Cluverius.....	Inspection officer, navy yard, New York.....	24 Aug. 11	May 11
	312	Duncan Mahon Wood.....	Charge naval magazine, St. Juliens Creek.....	30 Oct. 11	July 11
	313	Leigh Carlyle Palmer.....	Aid to the Secretary of the Navy.....	1 Jan. 12	Mar. 09
	314	Albert Ware Marshall.....	Inspection duty (Bu. S. E. and Ord.).....	1 Oct. 12	June 12
	315	Thomas Albert Kearney.....	Special duty, Navy Department.....	16 May 10	May 10
70	316	Arthur MacArthur.....	Duty connection General Board.....	1 Oct. 12	May 12
	317	Frank Eugene Ridgely.....	Hydrographic Office.....	15 Oct. 12	July 12
	318	Dudley Wright Knox.....	Duty connection War College.....	1 Oct. 12	June 12
	319	Mark St. Clair Ellis.....	Maryland.....	23 Nov. 12	Aug. 10
	320	Edward McCauley, jr.....	Ordered Chester.....	3 Dec. 12	May 11
75	321	William Lord Littlefield.....	Commanding 3d Group, Torp. Flotilla, Atlantic Fleet.....	6 Dec. 12	Oct. 10
	322	Earl Percy Jessop.....	Arkansas.....	17 Sept. 12	Nov. 11
	323	Henry Croskey Mustin.....	Navy yard, Philadelphia.....	13 Oct. 09	Oct. 09
	324	Pope Washington.....	Georgia.....	4 Oct. 11	May 09
	325	Roland Irvin Curtin.....	Naval Academy.....	14 May 10	May 10
80	326	Arthur Crenshaw.....	Nebraska.....	14 Nov. 12	July 10
	327	Amon Bronson, jr.....	Naval Academy.....	30 Sept. 12	July 11
	328	Harry Ervin Yarnell.....	Utah (staff-fleet engineer).....	1 June 11	Apr. 09
	329	Harlan Page Perrill.....	Tennessee.....	5 Feb. 10	Mar. 08
	330	David Elias Theelen.....	Navy yard, Washington.....	3 May 11	Apr. 11
85	331	Arthur Japy Hepburn.....	Bureau of Steam Engineering.....	30 Apr. 12	Apr. 12
	332	Needham Lee Jones.....	Special duty, Navy Department.....	20 Dec. 11	Dec. 11
	333	Thomas Charles Hart.....	Naval torpedo station.....	25 Oct. 11	Oct. 11
	334	<i>William Russell White</i> ¹⁻³	Utah.....	31 Aug. 11	Sept. 09
	335	William Herbert Reynolds.....	Bureau of Steam Engineering.....	22 Mar. 11	Mar. 11
90	336	Cyrus Robinson Miller.....	Navy yard, New York.....	2 May 12	June 11
	337	Orin Gould Murfin.....	Charge naval magazine, Hingham.....	18 Jan. 12	Dec. 11
	338	Leonard Rundlett Sargent.....	Aid Admiral of Navy and duty Con. Gen'l Bd.....	23 Oct. 11	Oct. 11
	339	Luther Martin Overstreet.....	Bureau of Ordnance.....	12 May 11	May 11
	340	Victor Stuart Houston.....	Asiatic station.....	5 Oct. 03	Sept. 02
95	341	David French Boyd.....	Bureau of Steam Engineering.....	22 Dec. 11	Dec. 11
	342	Gilbert Paul Chase.....	Iowa.....	24 Nov. 09	Aug. 07
	343	Louis Clark Richardson.....	Navy yard, New York.....	13 Sept. 12	May 12
	344	Walter Roswell Sexton.....	Utah (staff-flag secretary).....	27 May 12	May 09
	345	Walter Maxwell Falconer.....	The receiving ship at Philadelphia.....	27 Apr. 12	Jan. 12
100	346	Henry Norman Jenson.....	Pittsburgh and Pacific Reserve Squadron.....	4 Oct. 11	May 09
	347	William Daniel Leahy.....	Asst. director target practice and eng. compts.....	10 Dec. 12	Oct. 12
	348	Andrew Thomas Graham.....	Inspection duty (Bureau Steam Engineering).....	19 Aug. 12	July 12
	349	Arthur St. Clair Smith.....	Naval Academy.....	23 Sept. 12	Aug. 12
	350	Willis McDowell.....	Inspection officer, navy yard, Portsmouth.....	13 Nov. 12	Oct. 12
105	351	Austin Kautz.....	Office of Naval Intelligence.....	15 July 12	June 12
	352	Charles Truesdale Owens.....	Naval Observatory.....	22 Apr. 12	Apr. 12
	353	Hilary Williams.....	West Virginia.....	3 Oct. 10	Oct. 07
	354	William Christian Asserson.....	Naval Academy.....	30 Sept. 12	Sept. 12
	355	Clarence Selby Kempff.....	Inspection officer, navy yard, Mare Island.....	12 June 12	May 12
110	356	Irwin Franklin Landis.....	Waiting orders.....	10 Dec. 12	Dec. 12
	357	John Halligan, jr.....	Wyoming.....	25 Sept. 12	June 09
	358	William Carleton Watts.....	Special duty, Navy Department.....	2 Oct. 11	May 11
	359	George Leonard Smith.....	Utah (staff-fleet ordnance officer).....	21 July 12	July 09
	360	Wilbur Gerheart Briggs.....	Montana.....	1 May 11	Mar. 09
115	361	Charles Perry Burt.....	Inspection duty (Bureau of Ordnance).....	2 Mar. 12	May 11
	362	Fletcher Lamar Sheffield.....	Virginia.....	27 May 10	June 08
	363	Lyman Atkinson Cotten.....	Naval attaché, Tokyo and Peking.....	12 Feb. 12	Dec. 11
	364	Edward Woods.....	South Dakota.....	7 Feb. 12	Jan. 10
	365	Louis Shane.....	Inspection duty (Bu. Ord. and S. E.).....	23 Oct. 11	Oct. 11
120	366	Alexander Neely Mitchell.....	Asiatic Station.....	5 Nov. 10	Dec. 08
	367	Frank Lucius Pinney.....	Navy yard, Washington.....	12 June 12	May 12
	368	William Pigott Cronan.....	Commanding Jouett.....	25 May 12	Nov. 11
	369	Zeno Everett Briggs.....	Navy yard, Puget Sound.....	20 Aug. 12	June 12
	370	William Theodore Tarrant.....	Michigan.....	1 Nov. 10	May 08

	No. in grade.		Sea service in present grade.	Total sea service.	Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	1	10	11	10	1	9	1	0				3 Sept. 08	19 Feb. 73	Tex.	20 May 92	Tex.
	2	3	11	10	2	2	0	3				7 Sept. 08	3 May 74	Mass.	6 Sept. 92	Mass.
	1	10	12	0	0	0	0	5				25 Oct. 08	5 Aug. 75	Mo.	20 May 92	Mo.
	1	9	11	7	1	6	0	5				30 Oct. 08	13 May 76	Ill.	6 Sept. 92	Colo.
	1	11	11	4	1	9	1	2				12 Nov. 08	27 June 76	N. Y.	19 Sept. 92	N. Y.
	2	5	11	8	1	9	0	2				15 Dec. 08	25 Dec. 74	La.	20 May 92	La.
	2	3	12	3	1	8	0	4				17 Dec. 08	27 Oct. 76	Md.	30 Sept. 92	Ala.
	0	5	12	9	1	8	0	5				23 Dec. 08	11 Jan. 73	Mo.	6 Sept. 92	Mo.
	3	8	14	1	5	8	0	6				7 Jan. 09	6 Apr. 74	Tex.	6 Sept. 92	Tex.
	1	3	11	5	8	4	0	6	10	9	23	1 Feb. 09	15 Feb. 75	Mo.	do.	Mo.
	2	11	13	2	6	10	0	3				25 Feb. 09	1 June 76	Va.	do.	Wis.
	2	2	12	6	5	9	1	1				2 Mar. 09	7 June 75	Mo.	do.	At large.
	1	4	12	11	5	9	0	4				11 Mar. 09	21 June 77	Wash.	do.	Tenn.
	2	1	12	4	1	0	0	7				27 May 09	30 Mar. 73	Ark.	1 July 92	Ark.
	1	11	12	4	1	5	0	5				1 June 09	13 Aug. 75	D. C.	8 Oct. 92	N. Y.
	1	5	12	10	7	10	0	5				16 June 09	21 Dec. 73	Mass.	30 Sept. 92	Mass.
	0	0	11	9	8	3	0	3				18 June 09	6 Sept. 73	P. Va.	6 Sept. 92	W. Va.
	0	4	11	3	8	0	4					24 June 09	6 Feb. 74	Pa.	do.	Tenn.
	0	3	13	0	6	10	0	5				29 June 09	23 Sept. 72	N. C.	7 Sept. 92	N. C.
	0	10	11	11	8	1	0	3				1 July 09	4 July 74	Pa.	6 Sept. 92	Pa.
	1	2	11	7	8	3	0	5				do.	4 Mar. 75	N. C.	do.	Ala.
	2	1	11	6	8	0	0	9				do.	29 Sept. 76	N. Y.	30 Sept. 92	Nebr.
	1	7	12	2	6	7	0	6				do.	18 Oct. 75	Iowa	6 Sept. 93	Iowa.
	2	9	12	1	5	11	1	3				do.	27 Nov. 74	Kans.	do.	Ind.
	1	9	11	1	7	10	0	4				do.	6 Nov. 75	Wis.	do.	Wis.
	2	1	12	3	6	8	0	4				do.	15 Oct. 77	Pa.	22 Sept. 93	Pa.
	2	6	11	0	8	1	0	2				do.	7 Dec. 75	Miss.	6 Sept. 93	Miss.
	1	11	10	8	8	9	0	2				do.	12 June 77	Mich.	19 May 93	Mich.
	1	7	10	8	8	4	0	3				do.	19 May 76	Cal.	6 Sept. 93	Ariz.
	1	9	11	5	7	5	0	5				do.	29 Apr. 74	Fla.	do.	Ga.
	2	0	12	2	6	7	0	6				do.	12 Oct. 74	Cal.	do.	Cal.
	1	10	11	4	7	6	0	5				do.	13 Apr. 76	Ohio	6 Sept. 93	Ohio.
	2	0	9	9	8	6	0	10				do.	30 July 76	Pa.	do.	Minn.
	1	6	12	6	6	5	0	5				do.	8 Nov. 73	Ill.	do.	Nebr.
	3	6	14	4	4	10	0	1				do.	22 July 76	Cal.	22 Sept. 93	S. Dak.
	2	1	11	5	7	9	0	5				do.	18 Sept. 76	La.	19 May 93	Ala.
	3	1	13	2	5	7	0	6				do.	20 Sept. 73	Va.	6 Sept. 93	Va.
	2	10	13	3	5	7	0	5				do.	28 Oct. 74	S. C.	do.	S. C.
	0	7	12	5	6	8	0	6				do.	13 Sept. 76	Ill.	19 May 93	Ill.
	2	6	12	0	6	8	0	7				2 Aug. 09	6 Jan. 76	Kans.	6 Sept. 93	Ohio.
	1	3	11	3	7	2	0	10				3 Sept. 09	6 Feb. 76	Wis.	do.	Wis.
	3	1	12	5	6	8	0	5				15 Sept. 09	6 May 75	Iowa	19 May 93	Do.
	2	9	12	1	6	8	0	6				15 Oct. 09	4 Sept. 74	Wis.	6 Sept. 93	Ill.
	2	10	11	8	7	0	0	7				23 Oct. 09	31 Dec. 73	Iowa	do.	Iowa.
	2	11	12	5	6	8	0	6				25 Oct. 09	6 Feb. 75	Pa.	19 May 93	Pa.
	2	7	12	6	6	7	0	5				16 Nov. 09	12 Sept. 73	Ky.	do.	Wash.
	2	5	13	0	5	8	0	7				20 Nov. 09	28 May 78	Ohio	6 Sept. 93	Pa.
	2	3	11	4	7	7	0	4				4 Dec. 09	7 June 75	Ind.	do.	Ind.
	2	7	11	9	6	10	0	8				9 Jan. 10	21 Aug. 75	Va.	25 Sept. 93	N. Y.
	2	4	12	7	6	6	0	6				16 Jan. 10	31 May 74	Cal.	19 May 93	Cal.
	0	5	10	11	6	8	1	8				20 Feb. 10	23 June 75	Pa.	6 Sept. 93	Kans.
	1	3	8	1	10	2	0	0				11 Mar. 10	4 May 76	Mass.	do.	Mass.
	1	2	9	10	7	5	1	0				12 Mar. 10	14 Feb. 80	Pa.	22 Sept. 94	Pa.
	0	5	10	8	7	3	0	4				17 Mar. 10	30 Aug. 76	N. H.	6 Sept. 94	N. H.
	1	11	11	10	6	4	0	1				4 May 10	10 Jan. 76	N. Y.	do.	N. Y.
	0	11	12	2	6	9	1	4				1 July 10	17 June 75	Ga.	6 Sept. 92	Ga.
	2	6	11	10	6	2	0	3	1	7	29	do.	2 Mar. 76	do.	6 Sept. 93	Do.
	1	3	10	8	7	3	0	5				do.	18 Dec. 74	N. C.	6 Sept. 94	N. C.
	0	10	11	9	6	1	0	3	2	5	0	do.	15 Nov. 75	Cal.	19 May 94	Mass.
	1	3	11	0	6	8	0	7				do.	4 Apr. 77	Hungary	6 Sept. 94	Nebr.
	2	2	11	10	6	6	0	5				do.	14 Sept. 75	Ohio	do.	Ohio.
	1	11	11	3	6	8	0	4				do.	2 Dec. 74	Conn.	do.	Conn.
	1	1	11	4	5	11	1	1				do.	9 Feb. 79	do.	do.	De.
	2	0	12	1	5	11	0	3				do.	3 Nov. 76	Nebr.	22 Sept. 94	Nebr.
	2	3	11	5	6	1	0	9	10	9	9	do.	28 July 78	Miss.	6 Sept. 94	Tex.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
125	371	Walter Benjamin Tardy.....	Navy yard, New York.....	1 Nov. 11	Sept. 09
	372	William Benefiel Wells.....	Georgia.....	12 Aug. 12	May 09
	373	Henry Charles Dinger.....	Utah.....	29 Oct. 10	May 08
	374	Clarence Arthur Abele.....	Chester.....	10 Mar. 10	June 08
	375	Thomas Lee Johnson.....	Montana.....	11 Sept. 10	Feb. 08
130	376	Yancey Sullivan Williams.....	Navy yard, Boston.....	1 June 12	May 12
	377	Edward Theodore Constien.....	Vermont.....	17 Oct. 10	May 09
	378	George Tilford Pettengill.....	Utah.....	31 Aug. 11	Jan. 11
	379	George Cook Sweet.....	Sick leave.....	23 June 12	May 12
	380	Ulysses Samuel Maey.....	Kansas.....	29 Sept. 10	Nov. 09
135	381	David Carlisle Hanrahan.....	Inspection off., navy yard, Philadelphia.....	6 Nov. 11	Sept. 11
	382	John Sisson Graham.....	Idaho.....	1 May 11	Aug. 09
	383	Charles Preston Nelson.....	Ohio.....	12 July 11	May 09
	384	Walter Gordon Roper.....	Mississippi.....	5 May 10	Apr. 08
	385	Herbert George Sparrow.....	North Dakota.....	13 Aug. 10	June 08
140	386	Allen Buchanan.....	Naval Academy.....	19 Sept. 10	Aug. 10
	387	Edward Blaine Fenner.....	Minnesota.....	10 June 12	Sept. 09
	388	Richard Drace White.....	Naval attaché, Rome and Vienna.....	4 Aug. 12	June 11
	389	Victor Ashfield Kimberly.....	Saratoga.....	5 Apr. 12	May 10
	390	Paul Baxter Dungan.....	Saratoga (staff-fleet engineer).....	16 July 10	Nov. 08
145	391	<i>Joseph Knefer Taussig</i> ¹⁻⁷	Bureau of Navigation.....	11 Apr. 12	Apr. 12
	392	Claude Charles Bloch.....	Delaware.....	13 May 11	June 09
	393	Henry Ellis Lackey.....	Navy yard, Norfolk.....	3 Jan. 12	Nov. 11
	394	Hilary Herbert Royall.....	Michigan.....	21 Jan. 11	July 09
	395	Edward Clifford Kalbfus.....	Asst. director target practice and eng. compts.....	14 May 10	May 10
150	396	Clark Howell Woodward.....	Com. 2d Group, Torp. Flotilla, Atlantic Fleet.....	9 July 08	Jan. 07
	397	William Siebel Miller.....	Navy yard, New York.....	6 July 12	June 12
	398	Cyrus Willard Cole.....	Comdg. Torpedo Flotilla, Asiatic Fleet.....	9 Oct. 11	Sept. 09
	399	Lloyd Stowell Shapley.....	Naval magazine, Mare Island.....	25 Oct. 12	Oct. 12
	400	Samuel Ira Monger Major.....	Colorado (staff-fleet engineer).....	5 Apr. 11	Aug. 09
155	401	William Randall Sayles, jr.....	Montana.....	6 June 11	July 09
	402	John Wills Greenslade.....	Michigan.....	8 June 11	Aug. 09
	403	<i>Charles Edward Courtney</i> ¹⁻⁷	Bureau of Steam Engineering.....	4 Oct. 10	Oct. 10
	404	Adolphus Eugene Watson.....	Office of Naval Intelligence.....	1 July 12	June 12
	405	Charles Hermann Fischer.....	Indiana.....	30 July 10	May 08
160	406	Harry Lerch Brinser.....	Wyoming.....	25 Sept. 12	Sept. 09
	407	James Harvey Tomb.....	North Dakota.....	7 Oct. 11	June 09
	408	Farmer Morrison.....	New Hampshire.....	26 June 12	May 09
	409	Frederick Joseph Horne.....	do.....	13 June 12	Aug. 10
	410	Edgar Brown Larimer.....	Nebraska.....	3 Oct. 11	Oct. 09
165	411	Alfred Wilkinson Johnson.....	Naval attaché, Santiago, Chile.....	9 May 12	Feb. 12
	412	Walter Morrell Hunt.....	Navy yard, Philadelphia.....	22 Aug. 12	Aug. 12
	413	James Blair Gilmer.....	Special duty Navy Department.....	20 Nov. 12	Sept. 12
	414	Chauncey Shackford.....	Tennessee (staff).....	4 Jan. 10	Oct. 07
	415	Ralph Elton Pope.....	Maryland.....	15 Mar. 11	May 09
170	416	Zachariah Harvey Madison.....	Florida.....	15 Sept. 11	do.....
	417	Henry Bishop Soule.....	Commanding fisheries steamer Albatross.....	10 June 12	Apr. 10
	418	Francis Martin.....	Commanding Culgoa.....	7 May 12	Aug. 09
	419	Charles Philip Snyder.....	Naval Academy.....	7 July 10	July 10
	420	Carleton Romig Kear.....	Commanding Monadnock.....	18 Dec. 11	Mar. 09
175	421	Joseph Rollie Defrees.....	Bureau of ordnance (ordered).....	20 Dec. 12	Dec. 12
	422	Willis Gemmill Mitchell.....	Engineer officer, navy yard, Charleston.....	4 Jan. 10	Jan. 10
	423	Kenneth Galleher Castleman ¹⁻¹⁷	Naval Academy.....	20 June 12	Feb. 11
	424	John Joseph Hyland.....	Navy yard, Philadelphia.....	20 Apr. 11	Apr. 11
	425	Samuel Taylor Evans.....	Com. 4th Group, Torp. Flotilla, Atlantic Fleet.....	11 May 11	May 09
180	426	Samuel Wood Bryant.....	Commanding Yankton.....	9 June 10	Sept. 07
	427	Edward Sharpless Jackson.....	Wyoming.....	25 Sept. 12	Mar. 10
	428	William Franklin Bricker.....	Office of Naval Intelligence.....	27 May 12	May 12
	429	Henry Lake Wyman.....	Bureau of Steam Engineering.....	15 July 10	June 10
	430	Daniel Pratt Mannix.....	Commanding Jarvis.....	22 Oct. 12	Jan. 10
185	431	Arthur Barnes Keating.....	Arkansas.....	17 Sept. 12	Oct. 09
	432	Charles Tobias Wade.....	Colorado.....	5 July 11	Aug. 09
	433	Roe Willis Vincent.....	South Dakota.....	24 Dec. 10	Mar. 09
	434	Hollis Taylor Winston.....	California.....	23 June 11	July 09
	435	Frederick Raymonde Naile.....	Inspection duty (Bureau Steam Engineering).....	20 Sept. 12	Sept. 12

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
125	0	0	9	7	2	8	0	0	a0	5	2	1 July 10	14 June 75	Ark.	19 May 94	Ark.
	0	5	9	10	2	6	0	0	..	..	..	..do..	20 Dec. 76	Iowa.	..do..	Iowa.
	2	2	11	2	7	5	0	0	..	..	..	..do..	2 Mar. 76	Wis.	..do..	Wis.
	2	6	11	10	6	5	0	0	..	..	..	..do..	30 Oct. 76	Mass.	6 Sept. 94	Mass.
	2	4	11	9	6	5	0	2	..	..	..	4 Sept. 10	26 Apr. 76	Kans.	19 May 94	Kans.
130	1	8	11	7	6	1	0	7	..	..	..	16 Sept. 10	7 Apr. 76	S. C.	6 Sept. 94	S. C.
	2	2	12	5	5	11	0	3	..	..	..	22 Sept. 10	13 Nov. 75	Pa.	19 May 94	Pa.
	1	7	11	0	6	10	0	4	..	..	..	14 Oct. 10	25 Oct. 77	Idaho.	22 Sept. 94	Idaho.
	1	5	11	1	6	1	1	1	..	..	..	20 Oct. 10	26 June 77	N. Y.	..do..	N. Y.
	2	2	11	8	6	4	0	3	..	..	..	7 Nov. 10	3 Jan. 77	Mo.	6 Sept. 94	Mo.
135	0	10	11	7	6	8	0	4	..	..	..	14 Nov. 10	19 Aug. 75	Ill.	19 May 94	Wis.
	1	8	12	3	6	1	0	3	..	..	..	7 Jan. 11	11 Apr. 75	Mo.	..do..	Colo.
	1	5	13	3	5	2	0	2	..	..	..	9 Jan. 11	5 Feb. 77	Md.	..do..	Mass.
	2	0	12	0	5	9	0	5	..	..	..	14 Jan. 11	18 Oct. 75	Ga.	22 Sept. 94	Ga.
	1	11	11	3	5	9	0	3	..	..	..	29 Jan. 11	4 Aug. 77	Ohio.	6 Sept. 95	Ohio.
140	0	4	10	2	6	5	0	9	..	..	..	15 Feb. 11	22 Dec. 76	Ind.	..do..	Ind.
	0	11	10	9	6	10	0	1	..	..	..	18 Feb. 11	2 Aug. 76	N. Y.	20 May 95	N. Y.
	0	3	11	0	6	1	0	7	..	..	..	4 Mar. 11	30 Apr. 77	Mo.	..do..	Mo.
	0	9	11	3	5	10	0	2	..	..	..	..do..	7 Nov. 77	Ill.	6 Sept. 95	Mass.
	1	10	12	6	4	4	0	5	..	..	..	..do..	21 July 77	Nebr.	..do..	Nebr.
145	1	1	11	3	4	11	1	4	..	..	..	4 Mar. 11	30 Aug. 77	Germany.	5 June 95	At large.
	1	8	10	6	6	6	0	3	..	..	..	..do..	12 July 78	Ky.	6 Sept. 95	Ky.
	0	8	11	1	6	1	0	5	..	..	..	..do..	23 June 76	Va.	20 May 95	At large.
	1	10	11	1	6	2	0	4	..	..	..	..do..	30 Aug. 76	..do..	..do..	Ala.
	0	0	10	1	7	4	0	2	..	..	..	..do..	24 Nov. 77	Pa.	..do..	At large.
150	1	10	12	9	4	4	0	2	..	..	..	..do..	4 Mar. 77	Ga.	6 Sept. 95	Ga.
	1	4	12	1	4	10	0	4	..	..	..	..do..	8 Dec. 76	N. Y.	20 Sept. 95	Tex.
	1	7	10	8	6	3	0	4	..	..	..	..do..	21 June 76	Ohio.	..do..	Ohio.
	1	8	12	9	4	5	0	4	..	..	..	..do..	3 Nov. 75	N. Y.	30 May 95	Mo.
	1	9	11	3	5	10	0	2	..	..	..	..do..	4 Sept. 77	Ky.	20 Sept. 95	Ky.
155	1	7	11	5	5	10	0	4	..	..	..	..do..	8 Dec. 77	R. I.	20 May 95	R. I.
	1	5	10	9	6	5	0	5	..	..	..	..do..	11 Jan. 80	Ohio.	..do..	Ohio.
	0	0	11	3	5	8	0	8	..	..	..	..do..	30 June 77	Ala.	..do..	N. Y.
	1	3	11	0	5	4	1	1	..	..	..	..do..	9 Aug. 78	Va.	30 May 95	At large.
	1	10	11	0	6	2	0	1	..	..	..	..do..	21 Sept. 75	Pa.	6 Sept. 95	Pa.
160	0	3	10	5	6	8	0	2	..	..	..	..do..	11 Nov. 76	..do..	..do..	Do.
	1	3	11	6	5	5	0	4	..	..	..	..do..	2 Sept. 76	Mo.	..do..	Mo.
	0	6	10	2	6	10	0	3	..	..	..	..do..	8 Feb. 76	La.	..do..	Ark.
	0	10	11	6	5	6	0	7	..	..	..	..do..	19 May 11	N. Y.	20 May 95	N. Y.
	1	3	10	8	6	5	0	2	..	..	..	..do..	14 June 11	Mo.	6 Sept. 95	At large.
165	0	8	10	3	7	1	0	3	..	..	..	1 July 11	18 Nov. 76	Pa.	20 May 95	Do.
	1	2	11	9	5	3	0	3	..	..	..	..do..	16 Oct. 76	Me.	12 Sept. 95	Me.
	1	2	11	7	6	7	0	5	..	..	..	..do..	23 Feb. 76	Va.	19 May 94	Va.
	1	6	12	3	4	11	0	1	..	..	..	..do..	1 Apr. 77	N. H.	6 Sept. 95	N. J.
	1	6	10	11	6	0	0	8	..	..	..	..do..	28 Jan. 76	Wis.	20 May 95	Nebr.
170	1	4	10	7	7	5	0	3	..	..	..	..do..	7 Dec. 76	Ill.	6 Sept. 94	Ill.
	0	7	7	0	4	0	0	5	bd16	5	14	..do..	24 Sept. 66	Ohio.	30 July 01	Ohio.
	0	8	6	7	4	7	0	3	bd17	3	16	..do..	21 Nov. 66	Ireland.	..do..	Pa.
	0	2	8	10	7	8	0	1	..	..	..	..do..	10 July 79	W. Va.	20 May 96	W. Va.
	1	0	8	7	7	1	0	11	..	..	..	..do..	27 Feb. 80	Ohio.	..do..	Ohio.
175	1	5	10	2	6	1	0	4	..	..	..	..do..	12 June 76	Ill.	..do..	Ill.
	0	0	8	2	8	0	0	1	..	..	..	..do..	30 Sept. 77	Pa.	5 Sept. 96	Pa.
	0	0	2	7	2	3	1	8	a12	3	25	..do..	15 Mar. 76	Ky.	30 June 06	Ky.
	0	0	9	11	6	3	0	1	..	..	..	..do..	27 Mar. 78	England.	19 Sept. 96	Mass.
	1	6	13	0	5	1	0	2	a0	4	23	..do..	9 Sept. 75	Switzerland	6 Sept. 94	At large.
180	1	6	11	0	5	2	0	1	a3	0	20	..do..	24 May 77	Pa.	5 Sept. 96	Pa.
	0	3	8	9	7	7	0	3	..	..	..	..do..	21 Feb. 78	..do..	22 May 96	Do.
	0	11	10	3	6	1	0	3	..	..	..	..do..	18 Jan. 79	..do..	19 Sept. 96	Do.
	0	0	8	10	8	1	0	4	..	..	..	..do..	13 Dec. 78	Ill.	6 Sept. 95	Ill.
	0	2	9	3	5	10	0	6	a2	5	8	13 July 11	10 Aug. 78	R. I.	20 May 97	At large.
185	0	3	8	9	7	5	0	1	..	..	..	3 Aug. 11	14 July 79	Md.	19 Sept. 96	Md.
	1	4	9	10	5	11	0	6	..	..	..	14 Sept. 11	23 Sept. 79	N. J.	5 Sept. 96	N. J.
	1	2	11	2	5	10	0	3	..	..	..	17 Oct. 11	16 May 77	Pa.	6 Sept. 95	Pa.
	1	2	9	7	6	2	0	6	..	..	..	26 Oct. 11	25 Oct. 77	N. C.	5 Sept. 96	N. C.
	0	9	10	3	5	9	0	3	..	..	..	14 Dec. 11	15 June 80	Pa.	..do..	Pa.

No. in grade.	Sig- nal No.	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
190	436	Emil Pravoslav Svarz.....	Albany.....	5 July 11	Mar. 09
	437	Wilbert Smith.....	Naval training station, Great Lakes.....	1 June 12	May 12
	438	James Chatham Kress.....	Virginia.....	4 Sept. 12	Dec. 10
	439	Julius Frederick Hellweg.....	Commanding Burrows.....	21 Feb. 11	July 08
	440	Sinclair Gannon.....	Commanding Elcano.....	26 Apr. 11	Nov. 09
195	441	Robert Morris.....	Kansas.....	1 Sept. 12	July 10
	442	John Drayton Wainwright.....	Navy yard, Portsmouth.....	17 May 12	Apr. 12
	443	Harry Kimball Cage.....	Naval training station, Newport.....	5 Oct. 11	Sept. 11
	444	George Washington Steele, jr.....	California.....	5 July 11	Aug. 09
	445	Stafford Henry Rahall Doyle.....	Commanding Paulding.....	16 Aug. 11	Sept. 09
200	446	William King Riddle.....	Rhode Island.....	10 June 12	May 10
	447	William Nicholson Jeffers.....	Commanding Fanning.....	26 June 12	Apr. 10
	448	John Wesley Timmons.....	Bureau of Ordnance & Naval Aid to President.....	8 Apr. 11	Dec. 10
	449	John Gaylord Church.....	Naval Academy.....	30 Sept. 11	Sept. 11
	450	Charles Seymour Freeman.....	San Francisco.....	14 Oct. 12	Apr. 10
205	451	Robert Lawrence Berry.....	Naval Academy.....	30 Sept. 12	Apr. 12
	452	Herbert Claiborne Cocke.....	Navy yard, New York.....	1 Oct. 12	Sept. 12
	453	Robert Andrew Abernathy.....	Commanding Chicago.....	23 Sept. 09	July 07
	454	Ward Kenneth Wortman.....	Navy yard, Philadelphia.....	25 Oct. 12	Sept. 12
	455	Hayne Ellis.....	Charge Navy recruiting station, Kansas City.....	30 Nov. 11	Sept. 11
210	456	Frank Dunn Berrien.....	Commanding Trippe.....	23 Mar. 11	May 08
	457	James Hall Comfort.....	South Carolina.....	19 May 12	Apr. 10
	458	Paul Foley.....	Duty Connection General Board.....	1 Feb. 12	July 11
	459	John Treadwell Bowers.....	Montana.....	28 July 12	Sept. 09
	460	William Victor Tomb.....	Asiatic Station.....	5 Mar. 10	Dec. 08

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
190	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	0	11	9	10	6	2	0	7	.....	.....	.....	25 Jan. 12	20 Apr. 77	Austria.....	20 May 96	Tex.
	0	3	10	5	5	8	0	4	.....	.....	.....	10 Feb. 12	8 Oct. 76	Canada.....	6 July 96	Mich.
	0	4	10	2	6	10	0	7	a 1	5	14	27 Apr. 12	21 May 77	Pa.....	20 May 97	Pa.
	0	8	10	2	5	9	0	4	.....	.....	.....	10 May 12	16 Mar. 79	Md.....	5 Sept. 96	Md.
195	0	7	9	11	6	4	0	3	.....	.....	.....	7 June 12	19 Mar. 77	Tex.....	3 June 96	Tex.
	0	4	9	2	7	4	0	3	.....	.....	.....	1 July 12	15 Nov. 78	Iowa.....	5 Sept. 96	Utah.
	0	0	9	5	6	3	0	7	.....	.....	.....	..do.....	28 June 78	Del.....	19 Sept. 96	Del.
	0	0	9	4	7	1	0	2	.....	.....	.....	..do.....	25 Aug. 79	Tex.....	20 May 96	Tex.
	0	6	9	2	7	0	0	4	.....	.....	.....	..do.....	19 June 79	Ind.....	3 June 96	Ind.
200	0	6	10	6	6	0	0	1	.....	.....	.....	..do.....	16 May 76	S. C.....	20 May 96	S. C.
	0	6	9	9	6	0	0	6	.....	.....	.....	..do.....	30 Dec. 76	Pa.....	5 Sept. 96	Tenn.
	0	6	9	0	7	2	1	1	a 1	4	14	..do.....	31 Mar. 77	Scotland.....	20 Sept. 95	N. Y.
	0	0	8	8	7	7	0	3	.....	.....	.....	..do.....	29 July 78	Ohio.....	3 June 96	Ohio.
	0	0	10	3	6	2	0	2	.....	.....	.....	..do.....	25 Apr. 79	..do.....	20 May 96	Do.
205	0	3	10	0	5	9	0	6	.....	.....	.....	..do.....	19 Nov. 78	Pa.....	5 Sept. 96	Pa.
	0	0	10	10	5	6	0	3	.....	.....	.....	..do.....	5 Aug. 80	Ky.....	20 May 96	Ky.
	0	2	10	9	5	7	0	3	a 0	8	21	..do.....	16 Jan. 78	Va.....	..do.....	Va.
	0	5	10	7	5	2	0	7	.....	.....	.....	..do.....	26 July 80	Tenn.....	5 Sept. 96	Tenn.
	0	3	11	5	4	7	0	3	.....	.....	.....	..do.....	31 Jan. 80	Ind.....	..do.....	Mont.
210	0	0	10	1	5	10	0	3	.....	.....	.....	..do.....	26 Aug. 77	Ga.....	..do.....	Ga.
	0	6	9	7	6	4	0	4	.....	.....	.....	..do.....	17 Aug. 77	Ill.....	..do.....	Iowa.
	0	6	9	1	7	2	0	4	.....	.....	.....	..do.....	20 Nov. 76	Mo.....	20 May 96	Mo.
	0	0	10	0	6	2	0	1	.....	.....	.....	..do.....	20 May 78	D. C.....	5 Sept. 96	N. Y.
	0	5	9	9	6	9	0	9	.....	.....	.....	28 July 12	30 Apr. 77	Pa.....	20 Sept. 95	N. J.
	0	2	7	0	6	2	3	1	.....	.....	.....	9 Nov. 12	27 Sept. 77	Mo.....	5 Sept. 96	Ark.

LIEUTENANTS (351).

(One additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	461	Bayard Taylor Bulmer.....	Colorado.....	15 Feb. 12	Jan. 10
	462	John William Schoenfeld.....	Saratoga.....	12 Mar. 10	May 08
	463	Clarence Lamont Arnold.....	Helena.....	11 Apr. 10	Sept. 07
	464	Edwin Horace Dodd.....	Navy yard, Mare Island.....	26 Mar. 10	Mar. 10
	465	Charles Peabody Huff.....	Idaho.....	27 May 12	Apr. 10
10	466	Charles Russell Train.....	Commanding Walke.....	22 July 11	Mar. 11
	467	Hugo Wilson Osterhaus.....	Commanding McCall.....	11 Apr. 10	Apr. 08
	468	Robert Tyron Menner.....	Navy yard, Philadelphia.....	15 Nov. 12	Oct. 12
	469	Benjamin Grady Barthalow.....	Charge branch hydrographic office, San Fran.....	21 Aug. 11	May 11
	470	Louis James Connelly.....	Navy yard, Boston.....	22 May 11	do.....
15	471	George Betram Landenberger.....	Kearsarge.....	18 Aug. 09	Oct. 07
	472	Edison Ernest Seranton.....	Oregon.....	26 Aug. 11	Apr. 09
	473	Ernest Joseph King.....	Naval Academy (Eng. Exprt. Sta.).....	15 June 12	June 12
	474	Byron Andrew Long.....	Delaware.....	18 Dec. 12	Oct. 09
	475	Alfred Graham Howe.....	Tennessee.....	30 Dec. 11	July 09
20	476	William Norris.....	Florida.....	15 Sept. 11	June 09
	477	Raymond Stedman Keyes.....	Navy yard, Philadelphia.....	22 June 12	June 12
	478	Ernest Acton Brooks.....	The Receiving Ship at Mare Island.....	20 July 11	Mar. 11
	479	Adolphus Andrews.....	Naval Academy.....	15 May 11	May 11
	480	Frederick Lansing Oliver.....	Naval torpedo station.....	4 Nov. 11	Sept. 11
25	481	Thomas Richardson Kurtz.....	Dixie (staff).....	2 May 10	July 07
	482	Harold Earle Cook.....	Vermont.....	12 July 11	May 09
	483	Merlyn Grail Cook.....	Navy yard, Mare Island.....	16 Aug. 12	July 12
	484	John Matt Enochs.....	Denver.....	22 Jan. 12	Sept. 09
	485	John Parker Jackson.....	Commanding Perkins.....	12 Dec. 11	May 10
30	486	Benyaurd Bourne Wygant.....	Vermont.....	17 June 10	Sept. 07
	487	Manley Hale Simons.....	Bureau of Ordnance.....	28 Sept. 11	Sept. 11
	488	Roger Williams.....	Naval Academy.....	30 Sept. 12	Aug. 12
	489	Ivan Ernest Bass.....	Navy yard, Portsmouth.....	26 Sept. 12	do.....
	490	William Satterlee Pye.....	Naval War College (staff).....	16 Sept. 12	Aug. 12
35	491	Burrell Clinton Allen.....	Maine.....	8 June 10	Sept. 07
	492	Arthur Philip Fairfield.....	Naval Academy.....	20 Sept. 12	Sept. 12
	493	John Charles Fremont, jr.....	Commanding Terry.....	21 Apr. 10	July 08
	494	Edward Elwell Spafford.....	Navy yard, Washington.....	10 May 12	May 12
	495	Walter Newhall Vernou.....	Navy yard, Norfolk.....	7 June 12	do.....
40	496	Lewis Coxé.....	Naval Academy.....	28 Sept. 11	July 11
	497	Frank Robert McCrary.....	Wyoming.....	4 July 11	Oct. 08
	498	Wallace Bertholf.....	South Dakota.....	26 Mar. 11	Aug. 09
	499	Orie Walter Fowler.....	Naval Academy.....	24 Apr. 12	Dec. 11
	500	Percy Wright Foote.....	Inspection duty (Bu. Steam Eng. & Ordnance).....	19 July 12	July 12
45	501	John Franklin Green.....	Navy yard, Boston.....	4 Sept. 12	do.....
	502	George Franklin Neal.....	Naval Academy.....	23 Sept. 12	Sept. 12
	503	Frank McCommon.....	do.....	2 Oct. 11	Sept. 11
	504	Theodore Albert Kittinger.....	Minnesota.....	29 Oct. 10	June 08
	505	William Henry Allen.....	Commanding Ammen.....	12 Oct. 11	Nov. 09
50	506	Guy Whitlock.....	Birmingham.....	1 Mar. 10	Feb. 09
	507	John Downes, jr.....	Navy yard, Washington.....	18 Jan. 11	Jan. 11
	508	Joseph Leonard Hileman.....	Charge Navy recruiting station, Atlanta.....	29 Jan. 12	Aug. 11
	509	Charles Thomas Hutchins, jr.....	Commanding Sterett.....	15 June 11	Mar. 09
	510	Owen Horace Oakley.....	Naval Academy (instruction).....	2 Oct. 11	Aug. 11
55	511	John Joseph Hannigan.....	Commanding Quiros.....	11 Feb. 11	Mar. 09
	512	Jesse Bishop Gay.....	Ordered charge navy rectg. station, St. Louis.....	24 Dec. 12	Dec. 12
	513	Guy Wilkinson Stuart Castle.....	Naval Academy.....	26 Sept. 10	Aug. 10
	514	William Winton Galbraith.....	Connecticut.....	5 Oct. 11	July 09
	515	John Vincent Babcock.....	Inspection duty (Bureau of Ordnance).....	18 May 11	Apr. 11

LIEUTENANTS (351).

(One additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
5	4	3	9	6	6	5	0	4				1 July 05	6 Dec. 76	Nev.	5 Sept. 96	Nev.
	5	6	10	11	5	2	0	4				do.	23 July 76	N. Y.	6 July 96	N. Y.
	4	8	9	11	6	2	0	2				do.	25 Aug. 78	Ind.	5 Sept. 96	Ind.
	3	2	8	6	7	7	0	12				do.	29 Aug. 79	Ill.	do.	Ill.
	3	10	9	3	6	6	0	5				do.	6 May 77	Tex.	do.	Mo.
10	4	6	9	11	6	0	0	4				do.	19 Sept. 79	Md.	do.	N. Y.
	5	6	11	3	5	4	0	0				do.	12 Nov. 78	Va.	20 May 96	Va.
	5	7	10	8	4	11	0	8				do.	26 Sept. 76	Pa.	5 Sept. 96	Pa.
	4	2	9	7	6	7	0	1				do.	6 Feb. 78	Ohio.	do.	Ohio.
	4	6	7	2	3	1	0	1	bd	13	6 18	30 July 05	12 Jan. 72	England...	30 July 62	Va.
15	4	10	10	10	5	7	0	2				15 Apr. 06	7 Apr. 79	Pa.	20 May 96	Pa.
	4	4	9	9	5	10	0	11				1 July 05	9 Feb. 77	Ohio.	do.	Ohio.
	3	5	8	7	6	4	0	4				7 June 06	23 Nov. 78	do.	6 Sept. 97	Do.
	3	4	6	10	8	4	0	2				do.	15 Apr. 80	Cal.	10 Sept. 97	Cal.
	4	3	9	7	5	10	0	2				do.	27 May 78	Pa.	20 May 97	Ind.
20	3	9	8	2	7	5	0	2				do.	5 Jan. 80	do.	7 Sept. 97	Pa.
	3	9	8	11	6	2	0	2				do.	20 May 78	Ohio.	10 Sept. 97	Ohio.
	1	6	6	9	7	3	1	3				do.	25 Apr. 82	Tenn.	6 Sept. 97	Tenn.
	2	3	7	1	8	0	0	2				do.	7 Oct. 79	Tex.	7 Sept. 97	Tex.
	3	11	9	5	5	9	0	2				do.	30 May 79	N. J.	8 Sept. 97	N. C.
25	4	6	8	8	6	4	0	3				do.	31 Oct. 81	Minn.	6 Sept. 97	Minn.
	5	4	8	3	7	4	0	0				do.	24 Mar. 80	Md.	20 May 97	Mass.
	4	1	9	3	5	10	0	2				do.	30 Apr. 82	Ind.	10 Sept. 97	Kans.
	4	3	9	6	5	4	0	5				do.	25 Mar. 78	Miss.	23 Sept. 97	Miss.
	3	10	9	3	5	11	0	1				do.	18 May 78	N. J.	7 Sept. 97	N. J.
30	4	3	9	11	5	3	0	1				do.	14 Jan. 81	Kans.	20 Sept. 97	Fla.
	4	1	10	5	6	2	0	0				do.	11 May 79	Me.	20 May 97	R. I.
	4	5	9	10	5	4	0	5				do.	5 Nov. 79	N. Y.	do.	N. Y.
	3	6	8	11	6	5	0	3				do.	29 July 77	Miss.	do.	Miss.
	3	11	8	11	6	1	0	7	a	0	4 22	do.	9 June 80	Minn.	20 May 97	Minn.
35	4	4	9	5	5	8	0	2				do.	2 Sept. 81	Kans.	7 Sept. 97	Kans.
	3	1	8	9	6	2	0	4				do.	29 Oct. 77	Me.	8 Sept. 97	Me.
	4	10	10	3	5	1	0	3				do.	26 Feb. 80	N. Y.	20 May 97	N. Y.
	5	8	11	1	4	0	0	2				do.	12 Mar. 78	Vt.	9 Sept. 97	Vt.
	3	2	8	10	6	3	0	2				do.	10 Feb. 78	Kans.	20 Sept. 97	Mich.
40	4	0	10	1	5	5	0	4				do.	28 Feb. 80	Pa.	do.	N. J.
	3	11	9	0	6	0	0	2				do.	1 Oct. 79	Ark.	11 Sept. 97	Ark.
	5	2	10	7	4	7	0	1				do.	12 Jan. 81	N. J.	22 Sept. 97	N. J.
	3	7	8	10	6	3	0	5	a	0	5 9	do.	21 July 78	Ind.	20 May 97	Iowa.
	4	0	9	5	6	0	0	2	a	0	5 9	do.	13 Aug. 79	N. C.	do.	N. C.
45	4	6	9	8	5	4	0	3				do.	3 Oct. 78	Pa.	7 Sept. 97	Do.
	4	6	9	9	5	3	0	7				do.	2 May 79	Tenn.	20 May 97	Tenn.
	4	10	9	11	5	0	0	4				do.	22 May 78	Mo.	21 Sept. 97	Mo.
	4	3	9	6	5	10	0	3				do.	3 Sept. 78	Ind.	20 May 97	Ind.
	4	5	9	6	5	9	0	4				do.	28 June 78	S. C.	do.	S. C.
50	5	6	10	9	4	5	0	5				do.	8 May 79	Minn.	do.	Minn.
	3	3	8	6	6	2	0	7				do.	16 Nov. 79	Mass.	8 Sept. 97	At large
	5	2	10	2	4	9	0	7				do.	6 Sept. 78	Mich.	10 Sept. 97	Va.
	4	4	10	0	5	3	0	0				do.	9 July 80	D. C.	20 Sept. 97	Pa.
	3	8	9	1	6	4	0	2				do.	2 Apr. 78	Nebr.	20 May 97	Nebr.
55	4	6	9	5	4	9	1	1				do.	7 Nov. 77	Ill.	9 Sept. 97	Ill.
	3	8	9	1	5	11	0	3				do.	6 Mar. 81	do.	do.	S. Dak
	4	1	9	3	5	11	9	5				do.	8 Feb. 80	Wis.	20 May 97	Wis.
	4	3	9	7	5	8	0	4				do.	8 Feb. 78	Tenn.	do.	Tenn.
	2	5	7	9	7	3	0	4				do.	27 July 80	Iowa.	10 Sept. 97	Iowa.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	516	Rufus Fairchild Zogbaum, jr.	Virginia (staff).	22 Oct. 10	May 10
	517	Myles Joyce.	Inspection duty (Bureau Steam Engineering).	3 Sept. 12	June 11
	518	Levin James Wallace.	Branch Hydrographic Office, Philadelphia.	27 Nov. 11	Feb. 11
	519	Henry George Stewart Wallace.	Colorado.	20 Aug. 12	Mar. 10
	520	Frank Ward Sterling.	Louisiana.	7 Oct. 12	Aug. 09
65	521	James Otto Richardson.	Delaware.	7 Oct. 11	Sept. 09
	522	Franklin Wayne Osburn, jr.	Navy yard, Boston.	2 May 12	Feb. 12
	523	Roe Reed Adams.	Inspection duty (Bureau of Ordnance).	16 May 10	May 10
	524	Harry Alexander Baldridge.	Minnesota.	7 June 11	Nov. 08
	525	William Lee Pryor.	Tennessee (staff).	20 May 12	May 09
70	526	George Julian Meyers.	Rhode Island.	7 Oct. 12	Aug. 10
	527	James Paulding Murdock.	Montgomery.	12 Oct. 11	Sept. 09
	528	Edward John Marquart.	Ohio.	12 June 12	Dec. 09
	529	Donald Cameron Bingham.	Asst. director target practice and eng. compts.	14 Nov. 11	Oct. 11
	530	Robert Wallace.	Idaho.	1 July 12	Dec. 09
75	531	Ralph Mancill Griswold.	Navy yard, Puget Sound.	29 Nov. 09	Nov. 09
	532	William Walker Smith.	California.	20 Sept. 11	Apr. 10
	533	Lewis Broughton Porterfield.	Fisheries steamer Albatross.	15 May 11	May 09
	534	Gilbert Jonathan Rowellif.	Virginia.	2 June 02	Aug. 01
	535	James Patrick Lannon.	New Hampshire.	15 Aug. 11	Aug. 09
80	536	Richard Wainwright, jr.	Florida.	4 Oct. 11	Oct. 09
	537	Frank Charles Martin.	Michigan.	6 June 11	Mar. 09
	538	Ralph Payne Craft.	Vermont (staff).	25 Aug. 11	June 09
	539	Adolphus Staton.	South Carolina.	15 Sept. 11	July 09
	540	David Allen Weaver.	Rhode Island.	8 Sept. 10	Jan. 10
85	541	Neil Ernest Nichols.	Georgia.	31 Mar. 10	July 08
	542	James Atkinson Campbell, jr.	Annapolis.	13 May 12	Sept. 09
	543	Otto Carl Dowling.	Ohio.	18 June 11	do.
	544	Charles William Early.	New Jersey.	8 June 11	Sept. 09
	545	Julius Curtis Townsend.	Charge Navy recruiting station, Denver.	7 Sept. 12	Sept. 10
90	546	Wilson Brown, jr.	Navy yard, New York.	6 July 11	July 11
	547	Robert Henderson.	Mayflower.	22 Oct. 12	July 09
	548	Edward Constant S. Parker.	Commanding Beale.	21 June 11	May 09
	549	Joseph Otto Fisher.	North Dakota.	6 Oct. 11	Sept. 09
	550	William Tipton Conn, jr.	Connecticut.	8 June 11	Aug. 09
95	551	John Hall Blackburn.	Illinois.	1 July 12	May 09
	552	Frank Barrows Freyer.	Office of the Judge Advocate General.	30 June 11	Feb. 11
	553	Carlos Bean.	Virginia.	11 Oct. 11	Oct. 09
	554	Roscoe Conklin Davis.	Missouri.	4 Sept. 10	May 08
	555	Earl Peck Finney.	Kansas.	8 June 11	Sept. 09
100	556	William Dilworth Puleston.	Commanding Drayton.	23 June 11	Aug. 09
	557	Charles Sylvanus Kerrick.	Naval torpedo station.	1 Nov. 12	Aug. 12
	558	William Jacob Moses.	Vicksburg.	31 Aug. 12	Jan. 10
	559	George Patton Brown.	Inspection duty (Bu. Ord. and S. E.).	30 Sept. 11	July 11
	560	Francis Dominic Burns.	Des Moines.	4 Mar. 12	Sept. 09
105	561	Charles Web Densmore.	Utah.	31 Aug. 11	Oct. 08
	562	David Lyons.	Culgoa.	22 June 11	Aug. 09
	563	Merritt Sherman Corning.	Nebraska.	1 Nov. 11	Apr. 10
	564	Owen Hill.	Vermont.	4 Nov. 11	Feb. 10
	565	Joseph Francis Daniels.	Naval Academy (Eng. Experiment Station).	14 Nov. 10	Oct. 10
110	566	Clarence Sylvester Vanderbeck.	Sick leave.	30 Oct. 12	Aug. 12
	567	Walter Ernest Whitehead.	Commanding St. Louis.	5 Apr. 11	Apr. 10
	568	Gaston De Paz Johnstone.	Connecticut.	17 Mar. 11	Sept. 09
	569	Frank Rorschach.	Monadnock.	5 Apr. 12	Dec. 11
	570	Edward Hugh Campbell.	Chattanooga.	31 Aug. 12	Feb. 10
115	571	Kirby Barnes Crittenden.	Inspection duty (Bu. Ord. and S. E.).	16 Mar. 11	Mar. 11
	572	William Woods Smyth.	Arkansas.	10 June 12	Oct. 09
	573	Stephen Clegg Rowan.	Minnesota (staff).	18 May 11	Dec. 09
	574	Walter Stratton Anderson.	Utah (staff).	20 Dec. 11	Nov. 09
	575	Henry David Cooke, jr.	Georgia.	10 June 12	Oct. 09
120	576	Samuel Murray Robinson.	Navy yard, Mare Island.	11 Oct. 12	Sept. 12
	577	Leo Sahn.	South Dakota.	20 May 08	Feb. 08
	578	Ralston Smith Holmes.	Inspection duty (Bureau of Ordnance).	3 May 11	Apr. 11
	579	Francis James Cleary.	Navy yard, Washington.	22 Sept. 06	Sept. 04
	580	Ernest Friedrick.	Arkansas.	18 Oct. 12	Mar. 10

No. in grade.	Sea service in present grade.		Total sea service.	Shore or other duty.		Unemployed	Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
											Date.	State.	Date.	State.
60	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	6	0	11	7	3	10	0	2	0	7 June 06	18 June 79	N. Y.	20 May 97	N. Y.
	3	10	6	10	2	5	0	2	bd16	30 July 06	10 May 69	N. J.	30 July 03	N. J.
	3	10	6	8	2	4	0	6	bd12	do.	5 Feb. 73	Md.	do.	Md.
	3	3	8	11	5	2	0	2	do.	2 May 07	20 Nov. 79	Ohio.	27 Sept. 98	Colo.
65	2	3	7	11	5	10	0	6	do.	do.	5 Mar. 81	N. Y.	24 Sept. 98	Ill.
	3	4	8	7	4	11	0	9	do.	do.	18 Sept. 78	Tex.	21 Sept. 98	Tex.
	4	7	8	7	5	3	0	5	do.	do.	7 July 82	Oreg.	27 Sept. 98	Oreg.
	3	10	6	11	7	2	0	2	do.	do.	5 Apr. 79	Ill.	12 Sept. 98	Ill.
	3	4	8	11	5	6	0	2	do.	do.	22 Feb. 80	N. Y.	13 Sept. 98	Mo.
70	2	8	6	7	7	7	0	1	do.	do.	1 Dec. 78	Mo.	12 Sept. 98	Do.
	2	11	8	5	5	4	0	10	do.	do.	10 Apr. 81	Iowa.	23 May 98	Iowa.
	3	8	9	3	4	11	0	1	do.	do.	11 Sept. 80	N. Y.	10 Sept. 98	N. Y.
	2	9	8	3	5	9	0	3	do.	do.	11 Mar. 80	Ind.	7 Sept. 98	Ind.
	4	3	9	8	4	4	0	3	do.	do.	8 Aug. 82	Ala.	9 Sept. 98	Ala.
75	3	1	8	9	5	6	0	1	do.	do.	21 Nov. 81	N. J.	12 Sept. 98	Ky.
	2	3	7	11	6	2	0	2	do.	do.	8 Aug. 81	Pa.	9 Sept. 98	Mass.
	3	9	7	9	6	0	0	6	do.	do.	31 Feb. 82	Ky.	8 Sept. 98	Ky.
	3	10	9	6	4	9	0	1	do.	do.	30 Oct. 79	Ala.	do.	Ala.
	5	8	11	2	3	3	6	2	do.	do.	22 July 81	Ill.	25 May 98	Ill.
80	3	11	9	5	4	8	0	2	do.	do.	12 Oct. 78	Va.	12 Sept. 98	Va.
	3	10	8	2	4	10	1	3	do.	do.	15 Sept. 81	D. C.	8 Sept. 98	At large.
	3	8	9	2	5	3	0	2	do.	do.	8 Mar. 79	Ill.	21 May 98	Ill.
	3	3	8	10	5	3	0	2	do.	do.	12 Aug. 80	Ohio.	21 Sept. 98	Mo.
	3	6	9	1	5	2	0	0	do.	do.	28 Aug. 79	N. C.	12 Sept. 98	N. C.
85	4	6	9	11	5	0	0	4	do.	do.	23 Sept. 79	Ga.	11 Sept. 97	Ga.
	3	10	9	2	5	1	0	4	do.	do.	16 Sept. 79	Mich.	20 May 98	Mich.
	3	1	8	8	5	4	0	3	do.	do.	1 Apr. 81	Pa.	8 Sept. 98	Pa.
	4	2	9	8	4	5	0	2	do.	do.	28 Feb. 81	Mass.	9 Sept. 98	Mass.
	4	2	9	8	4	5	0	2	do.	do.	5 Dec. 78	Va.	13 Sept. 98	Va.
90	2	1	7	7	5	6	1	2	do.	do.	22 Feb. 81	Mo.	8 Sept. 98	Iowa.
	3	4	8	11	5	2	0	2	do.	do.	27 Apr. 82	Pa.	23 Sept. 98	N. J.
	2	3	6	9	7	8	0	1	do.	do.	15 Oct. 78	N. Y.	21 May 98	Mass.
	3	5	9	0	5	0	0	3	do.	do.	31 Mar. 79	Mass.	9 Sept. 98	N. H.
	3	1	8	6	5	3	0	10	do.	do.	31 Mar. 82	Me.	21 May 98	Me.
95	3	7	9	2	4	8	0	5	do.	do.	13 Feb. 81	Md.	9 Sept. 98	Md.
	2	1	7	6	6	3	0	5	do.	do.	25 Oct. 80	Ind.	29 Sept. 98	Mass.
	4	2	9	9	4	10	0	0	do.	do.	10 Dec. 78	Ga.	23 May 98	Ga.
	3	9	9	2	4	10	0	3	do.	do.	12 Feb. 81	Tex.	12 Sept. 98	Tex.
	3	4	8	6	4	11	0	10	do.	do.	19 Oct. 78	Ky.	22 Sept. 98	Ky.
100	3	1	8	8	5	4	0	3	do.	do.	2 Mar. 79	Wis.	17 Sept. 98	Wis.
	4	1	9	7	4	5	0	3	do.	do.	1 Sept. 81	Fla.	7 Sept. 98	Fla.
	5	3	10	9	4	1	0	5	do.	do.	24 May 80	Cal.	11 Sept. 97	Cal.
	3	1	8	2	5	8	0	9	do.	do.	25 Aug. 81	Ga.	3 June 98	N. Y.
	3	8	9	1	4	5	0	9	do.	do.	10 Oct. 81	Cal.	13 Sept. 98	Cal.
105	2	11	5	8	2	8	0	1	be5	30 July 07	7 Aug. 72	N. Y.	30 July 04	N. Y.
	2	6	5	4	2	11	0	2	be6	do.	26 Dec. 73	Wis.	do.	Iowa.
	3	5	6	0	2	1	0	4	bd17	do.	6 July 72	Wales.	do.	N. Y.
	4	1	9	6	4	6	0	3	do.	do.	2 May 07	N. Y.	10 Sept. 98	Do.
	2	9	5	9	2	7	0	1	bd12	do.	14 May 75	Ireland.	30 July 04	Do.
110	2	10	4	10	3	5	0	2	bd12	do.	27 July 74	R. I.	do.	R. I.
	2	8	5	7	2	3	0	7	bd15	do.	3 Sept. 73	N. Y.	do.	N. Y.
	3	9	6	6	2	3	0	3	bd12	do.	2 Sept. 74	Mass.	do.	Mass.
	3	11	6	11	1	5	0	1	bd13	do.	6 Apr. 73	Martinique.	do.	N. Y.
	2	10	5	7	1	10	1	0	bd16	do.	16 Dec. 71	Kans.	do.	Va.
115	2	5	5	3	2	10	0	2	be9	do.	25 June 70	England.	do.	Pa.
	3	1	8	3	4	6	1	0	a2	1 Nov. 07	14 Mar. 79	Iowa.	14 Mar. 99	Mo.
	2	7	8	3	4	11	0	2	do.	do.	5 Oct. 79	do.	9 Sept. 99	Iowa.
	3	7	7	9	5	8	0	0	do.	do.	17 Sept. 82	Va.	26 June 99	At Large.
	2	10	6	6	6	6	0	3	do.	do.	4 Oct. 81	Ill.	9 Sept. 99	Ill.
120	2	9	6	11	5	1	1	3	do.	do.	21 Sept. 79	D. C.	do.	N. Y.
	2	7	7	8	5	2	0	4	do.	do.	13 Aug. 82	Tex.	8 Sept. 99	Tex.
	4	6	10	0	2	10	0	5	do.	do.	26 Sept. 80	Iowa.	28 Sept. 99	Iowa.
	3	1	7	1	5	9	0	4	do.	do.	5 June 82	N. Y.	21 Sept. 99	N. Y.
	0	0	2	2	9	2	1	11	do.	do.	10 Aug. 80	Pa.	12 Sept. 99	Do.
120	2	4	7	11	5	3	0	1	do.	do.	16 Jan. 82	N. Y.	7 Sept. 99	Do.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
125	581	Fred Halstead Poteet.....	Naval Academy.....	2 May 10	Apr. 10
	582	William Jefferson Giles.....	South Carolina.....	13 June 12	Oct. 09
	583	Ralph A. Koch.....	Bureau of Navigation.....	17 June 12	Sept. 11
	584	Lamar Richard Leahy.....	Dolphin.....	13 Jan. 11	Nov. 10
	585	Milton Smith Davis.....	Maryland.....	1 July 12	Dec. 09
130	586	Charles Clifton Moses.....	Asiatic Station.....	27 Sept. 11	Mar. 10
	587	Sam Colby Loomis.....	Charge Navy recruiting station, San Francisco.	1 Sept. 11	June 11
	588	Lindsay Hensley Lacy.....	Virginia (staff).....	28 Sept. 11	Oct. 09
	589	Charles Adams Blakely.....	Comdg. reserve torpedo group, Charleston.....	10 June 11	Dec. 10
	590	Macgillivray Milne.....	Naval Academy.....	19 Sept. 11	May 11
135	591	Wilbur Rice Van Auken.....	.....do.....	14 May 10	May 10
	592	Harold Raynsford Stark.....	Commanding Patterson.....	24 June 12	Dec. 09
	593	James David Willson.....	Navy yard, Boston.....	19 July 11	July 11
	594	John S. Arwine, jr.....	Inspection duty (Bureau of Ordnance).....	11 May 12	Mar. 12
	595	Austin Staats Kibbee.....	Navy yard, Norfolk.....	16 May 12	Feb. 12
140	596	Martin Kellogg Metcalf.....	Comdg. 1st group, Pacific Torpedo Flotilla.....	20 June 12	July 10
	597	William Ancrum.....	Commanding Warrington.....	16 Dec. 12	Dec. 09
	598	Butler Young Rhodes.....	Baltimore.....	20 Sept. 12	Mar. 11
	599	John Strong Abbott.....	Dixie.....	21 Sept. 12	Apr. 10
	600	Thomas Herbert Taylor.....	Prairie.....	24 Aug. 12	Mar. 10
145	601	Frank Howard Sadler.....	Naval training station, Newport.....	13 Apr. 11	Apr. 11
	602	Charles Earle Smith.....	Comdg. 1st sub. Group, Pacific Torp. Flotilla.....	1 July 12	Nov. 09
	603	Frederick Vallette McNair.....	Torpedo station.....	28 Nov. 10	Nov. 10
	604	John Rodgers.....	Nebraska.....	7 Aug. 12	Feb. 11
	605	Charles Belknap, jr.....	Treatment hospital, New York (en route).....	-- Dec. 12	Dec. 12
150	606	Daniel Throckmorton Ghent.....	Nashville.....	21 Oct. 12	Nov. 10
	607	Charles Herbert Bullock.....	Commanding Eagle.....	21 Oct. 11	Mar. 09
	608	John Grady.....	Charge Branch Hydrographic Office, New York.....	26 June 11	June 11
	609	William Donaldson Greetham.....	Inspection duty (Bu. Ord. and S. E.).....	25 June 11	.....do.....
	610	Robert Wood Kessler.....	Ordered naval station, Key West.....	28 Dec. 12	Dec. 12
155	611	David McDougal Le Breton.....	Paducah.....	7 Oct. 12	May 10
	612	Andrew Calhoun Pickens.....	Bureau of Ordnance.....	13 May 12	Dec. 11
	613	Nathaniel Hoadley Wright.....	Bureau of Steam Engineering.....	7 Oct. 10	Sept. 10
	614	Prentiss Peck Bassett.....	Delaware.....	9 June 12	.....do.....
	615	Husband Edward Kimmel.....	Asst. director target practice and eng. compts.....	15 Apr. 11	Apr. 11
160	616	Robert Alden Dawes.....	Monterey.....	5 July 12	May 10
	617	Paul Edward Dampman.....	Chg. rectg. sta. and br. hydro. off., Baltimore.....	25 Apr. 11	Apr. 11
	618	Clyde Stanley McDowell.....	Navy yard, New York.....	18 Sept. 12	Aug. 12
	619	Paul Pritchard Blackburn.....	Naval Academy.....	30 Sept. 11	Aug. 11
	620	Charles Carroll Soule, jr.....	.....do.....	1 Oct. 10	Apr. 10
165	621	Luman Edgar Morgan.....	Cincinnati.....	5 June 12	Dec. 09
	622	Edson Collins Oak.....	Naval Academy.....	30 Sept. 11	Aug. 11
	623	Darrell Palmer Wickersham.....	Charge Navy recruiting station, St. Louis.....	24 Apr. 11	Feb. 11
	624	Lawrence Penfield Treadwell.....	Naval Academy.....	30 Sept. 10	Sept. 10
	625	William Hamilton Toaz.....	Chg. rectg. sta. and br. hydro. off., Portland.....	21 Aug. 11	Apr. 11
170	626	Arthur Hopkins Rice.....	San Francisco.....	28 Dec. 12	Oct. 10
	627	Halsey Powell.....	South Carolina.....	22 July 07	Nov. 06
	628	Forde Anderson Todd.....	Idaho.....	27 Apr. 12	July 09
	629	Cleon Wirt Mauldin.....	Naval proving ground.....	18 Mar. 11	Feb. 11
	630	Chester Lyerly Hand.....	Wheeling.....	29 June 12	May 10
175	631	Aubrey Kirk Shoup.....	Naval Academy.....	14 Nov. 11	Nov. 11
	632	Abram Claude.....	North Dakota.....	27 July 12	Sept. 11
	633	Nathan Woodworth Post.....	Naval station, Tutuila.....	30 July 12	Apr. 10
	634	Harry Allen Stuart.....	Wyoming.....	16 June 12	May 10
	635	William Frederick Halsey, jr.....	Cdg. 1st Group, Torp. Flot., Atlantic Fleet.....	20 Aug. 12	Nov. 09
180	636	Stanton Leigh Hunt Hazard.....	Celtic.....	19 June 11	Mar. 10
	637	Roscoe Franklin Dillen.....	Petrel.....	5 Oct. 12	Oct. 10
	638	Clarence Alvin Richards.....	Naval Academy.....	2 Oct. 11	Aug. 11
	639	Herbert Harlan Michael.....	Arkansas.....	23 Oct. 12	Oct. 10
	640	Benjamin Kent Johnson.....	Alabama.....	11 July 12	Aug. 10
185	641	Allen Bevins Reed.....	Denver.....	1 July 12	Apr. 10
	642	Christopher Raymond P. Rodgers.....	Commanding Sylph.....	7 Feb. 04	Aug. 03
	643	James Waldemar Hayward.....	Wilmingtton.....	5 Apr. 10	Mar. 07
	644	Bradford Barnette.....	Tacoma.....	18 Mar. 09	Dec. 08
	645	David Worth Bagley.....	Naval Academy.....	30 Sept. 12	July 12

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.						
2	3	7	5	5	7	0	2				3 Feb. 08	2 Aug. 79	Ill.		17 Oct. 98	Mo.
2	9	8	1	4	11	0	3				do.	7 Sept. 82	N. Y.		9 Sept. 99	N. Y.
3	3	7	11	4	3	1	1				do.	2 Apr. 81	Nebr.		12 Sept. 99	Nebr.
2	7	10	0	2	11	0	4				do.	11 Feb. 80	N. Y.		do.	N. Y.
4	2	7	11	5	3	0	1				do.	28 Jan. 80	Cal.		7 Sept. 99	Cal.
3	5	7	9	5	5	0	3				do.	31 Dec. 79	Ga.		1 July 99	Ala.
3	5	8	9	4	1	0	5				do.	14 July 82	Ill.		22 Sept. 99	Ill.
3	2	8	11	4	5	0	4				do.	11 Mar. 82	Tex.		12 Sept. 99	Tex.
4	5	9	8	3	7	0	0	n 0	5	26	do.	1 Oct. 79	Ky.		9 Sept. 99	Ky.
3	3	8	8	4	3	0	4				do.	19 Aug. 82	W. Va.		8 Sept. 99	Ohio.
2	5	7	11	5	1	0	2				do.	13 Mar. 82	N. Y.		9 Sept. 99	N. Y.
2	5	7	8	5	4	0	2				do.	12 Nov. 80	Pa.		25 Oct. 99	Pa.
3	2	8	9	4	4	0	6				do.	29 June 82	Ind.		23 May 99	Ind.
4	1	8	6	4	10	0	3				do.	13 Dec. 79	do.		25 May 99	Do.
3	9	7	7	5	2	0	6				do.	20 Apr. 82	N. Y.		13 Sept. 99	N. Y.
2	11	7	10	4	10	0	7				do.	28 Feb. 81	Cal.		12 Sept. 99	Cal.
1	7	1	6	1	0	5	a 0	8	24		do.	8 July 81	S. C.		22 May 99	S. C.
3	1	8	8	4	2	0	5				do.	23 Sept. 82	Miss.		13 Sept. 99	Miss.
2	5	7	9	5	2	0	3				do.	19 June 82	Cal.		12 Sept. 99	Wis.
2	5	7	9	5	1	0	5				do.	15 Jan. 83	Miss.		13 Sept. 99	Miss.
3	1	8	10	4	6	0	3				do.	28 Nov. 80	Ala.		23 May 99	Ala.
2	3	6	7	7	0	0	1	n 0	5	16	do.	19 Mar. 81	Ohio.		24 May 99	Ohio.
2	3	7	5	5	10	0	3				do.	13 Mar. 82	Md.		At large	At large.
3	3	7	10	3	1	0	7	a 1	8	29	do.	15 Jan. 81	D. C.		9 Sept. 99	Do.
2	7	8	4	5	2	0	1				do.	6 Sept. 80	Md.		26 May 99	Mass.
3	0	8	7	4	7	0	5	a 0	8	24	do.	6 Oct. 80	Tex.		23 May 99	Tex.
1	10	4	6	2	8	0	3	b e 14	7	28	30 July 08	18 Feb. 75	N. Y.		30 July 05	R. I.
2	5	5	1	2	2	0	2	b d 15	0	19	do.	25 Dec. 72	Canada.		do.	Mass.
2	9	5	5	1	9	0	3	b d 13	2	17	do.	16 July 75	Wis.		do.	Fla.
3	0	6	0	0	9	0	8	b d 13	9	28	do.	12 July 73	Pa.		do.	Ohio.
1	6	5	11	6	6	0	1				2 Feb. 09	12 Aug. 84	Cal.		7 July 00	At large.
1	11	5	11	6	2	0	2				do.	8 Dec. 81	Ala.		7 Sept. 00	Ala.
1	8	7	2	5	0	0	1				do.	24 Oct. 83	Ill.		do.	Ill.
4	10	7	4	4	9	0	2				do.	3 May 83	D. C.		do.	Conn.
2	1	6	3	6	4	0	2				do.	26 Feb. 82	Ky.		21 May 00	Ky.
2	0	7	5	4	7	0	2				do.	24 July 81	Mass.		7 Sept. 00	Mass.
2	2	6	8	5	4	0	3				do.	16 Feb. 84	Pa.		do.	Pa.
3	3	8	9	3	2	0	4				do.	29 Oct. 84	Ohio.		22 Sept. 00	Ohio.
2	6	7	8	4	4	0	5				do.	25 Aug. 83	Nebr.		2 July 00	Nebr.
1	6	7	0	5	1	0	2				do.	25 Sept. 83	Mass.		7 Sept. 00	Mass.
1	5	6	10	4	7	0	10				do.	20 Mar. 83	Ill.		22 Sept. 00	Nebr.
2	6	7	10	4	0	0	5				do.	30 Oct. 83	Me.		7 Sept. 00	Me.
1	7	6	8	5	4	0	7	a 0	3	25	do.	2 Apr. 82	Ill.		21 May 00	Wash.
1	10	7	3	4	9	0	3				do.	3 Apr. 83	Conn.		7 Sept. 00	Conn.
2	1	7	6	4	4	0	5				do.	6 Sept. 83	N. Y.		do.	N. Y.
1	9	7	3	4	9	0	3				do.	18 Feb. 83	Miss.		22 Sept. 00	Miss.
3	11	8	2	9	0	10					do.	3 Aug. 83	Ky.		7 Sept. 00	Ky.
1	1	5	8	5	1	6					do.	20 Feb. 81	S. C.		do.	S. C.
2	0	7	7	4	10	0	2				do.	31 July 80	do.		21 May 00	Do.
1	10	7	8	4	7	0	3				do.	19 Jan. 83	Miss.		7 Sept. 00	Minn.
2	7	8	2	4	2	0	3				do.	17 Aug. 80	Iowa.		21 May 00	Iowa.
2	1	7	6	4	6	0	4	a 1	0	8	do.	17 May 81	Md.		7 Sept. 00	Md.
1	8	7	2	4	10	0	3				do.	3 Aug. 81	Iowa.		do.	Nebr.
2	1	7	6	4	6	0	3				do.	16 June 82	Va.		22 Sept. 00	Va.
1	5	7	0	7	4	0	1				do.	30 Oct. 82	N. J.		7 July 00	At large.
2	11	8	3	7	7	0	5				do.	13 June 84	Mo.		29 Sept. 00	Mo.
2	0	7	7	4	9	0	3				do.	6 Mar. 81	Ind.		21 May 00	Ind.
2	7	8	0	3	0	4					do.	22 Mar. 82	Kans.		do.	Kans.
1	10	7	4	4	10	0	3				do.	18 July 81	Md.		7 July 00	Md.
2	1	7	7	4	5	0	3				do.	18 Jan. 81	Ohio.		7 Sept. 00	Tex.
1	9	7	2	4	10	0	3				do.	3 Apr. 84	Mo.		22 Sept. 00	Mo.
3	10	9	4	2	10	0	1				do.	14 Nov. 83	Pa.		7 Sept. 00	Pa.
3	3	8	2	3	1	1	0				do.	20 Apr. 81	N. J.		do.	N. J.
3	9	8	7	3	5	0	5				do.	27 Aug. 81	do.		7 July 00	At large.
2	6	7	11	3	11	0	5				do.	8 Jan. 83	N. C.		7 Sept. 00	N. C.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	646	Walter Albert Smead.....	Navy yard, Puget Sound.....	31 July 11	July 11
	647	John James McCracken.....	Supply.....	1 July 12	Mar. 10
	648	Joseph Drummond Little.....	Pittsburgh (staff).....	12 June 12	May 10
	649	Arthur Clifton Kail.....	Buffalo.....	3 Oct. 12	Oct. 10
	650	Clarence Eddy Wood.....	Naval training station, Newport.....	1 May 11	Apr. 11
195	651	Max Mike Frucht.....	Saratoga.....	5 July 12	Oct. 10
	652	Charles Sheridan Joyce.....	Wyoming.....	18 Oct. 12	Dec. 09
	653	Hugo Frankenberger.....	Navy yard, Washington.....	2 Oct. 11	May 11
	654	Ormond Lee Cox.....	Bureau of Steam Engineering.....	3 Sept. 12	Aug. 12
	655	Royal Eason Ingersoll.....	Naval Academy.....	21 July 11	May 11
200	656	Herbert Fairfax Leary.....	Bureau of Ordnance.....	26 Oct. 12	Oct. 12
	657	Chester William Nimitz.....	Comdg. Atlantic Submarine Flotilla.....	23 Feb. 05	Aug. 04
	658	Reuben Burton Coffey.....	Navy yard, Philadelphia.....	20 July 11	July 11
	659	Joseph Vance Ogan.....	Navy yard, Washington.....	5 Sept. 11	May 11
	660	Ernest Arthur Swanson.....	Naval station, Key West.....	24 Nov. 11	Dec. 10
205	661	Albert Thomas Church.....	Hannibal.....	25 Aug. 11	Aug. 09
	662	Winfield Liggett, jr.....	Naval station, Guantanamo (rifle range).....	31 Aug. 12	Nov. 09
	663	Logan Cresap.....	New Hampshire.....	29 Oct. 10	Mar. 09
	664	Hiram Leech Irwin.....	Navy yard, Washington.....	12 June 11	June 11
	665	John Norwood Ferguson.....	Naval torpedo station.....	16 June 11	May 11
210	666	Louis Calott Farley.....	Naval Academy.....	21 Sept. 11	...do....
	667	Arthur Curtiss Stot.....	Inspection duty (Bureau of Ordnance).....	26 Aug. 12	May 12
	668	William Stanley McClintic.....	Naval Academy.....	22 Sept. 11	May 11
	669	Byron McCandless.....	Wyoming.....	22 Dec. 12	Sept. 10
	670	Roscoe Conkling MacFall.....	Inspection duty (Bureau of Steam Eng.).....	28 Dec. 11	Dec. 11
215	671	Robert Leo Irvine.....	Bureau of Steam Engineering.....	24 Oct. 11	Aug. 11
	672	Turner Foster Caldwell.....	Naval Academy.....	22 July 11	May 11
	673	Edgar Garfield Oberlin.....	Naval Academy (instruction).....	30 Sept. 11	Sept. 11
	674	Bruce Livingston Canaga.....	Naval proving ground.....	14 Apr. 11	Apr. 11
	675	Walter Browne Woodson.....	Office of the Judge Advocate General.....	1 July 11	June 11
220	676	William Rea Furlong.....	Naval Academy (instruction).....	30 Sept. 12	Sept. 12
	677	Charles Harlan Shaw.....	Inspection duty (Bureau of Steam Eng.).....	24 May 11	May 11
	678	Edmund Spence Root.....	Naval Academy.....	22 Feb. 12	Dec. 11
	679	Earl Roof Shipp.....	...do.....	28 Sept. 11	Sept. 11
	680	Gerald Howze.....	Florida.....	7 Oct. 12	Aug. 10
225	681	Arthur Byron Cook.....	Inspection duty (Bureau of Ordnance).....	30 May 11	Apr. 11
	682	Herbert Emory Kays.....	Navy yard, Mare Island.....	18 May 10	May 10
	683	Louis Poisson Davis.....	Panther.....	26 Nov. 12	Aug. 11
	684	Glenn Owen Carter.....	New Jersey.....	15 Dec. 12	June 11
	685	Arthur Wesley Sears.....	Naval Academy.....	10 June 12	Jan. 12
230	686	George Cargill Pegram.....	Navy yard, Norfolk.....	19 Aug. 12	July 12
	687	Harold Gardiner Bowen.....	Naval Academy (instruction).....	30 Sept. 12	Sept. 11
	688	George Martin Baum.....	Office of Naval Intelligence.....	25 June 12	Feb. 12
	689	Isaac Cureton Johnson, jr.....	Assistant to supervisor Naval Auxiliaries.....	17 Apr. 11	Apr. 11
	690	Leigh Morrison Stewart.....	Navy yard, Puget Sound.....	5 Sept. 10	Aug. 10
235	691	Richard Phillip McCullough.....	Connecticut.....	17 Dec. 12	Dec. 09
	692	Lucian Minor.....	Ohio.....	19 Sept. 11	June 09
	693	George Vandenberg Stewart.....	Naval Academy.....	30 Sept. 11	Sept. 11
	694	Arthur Kennedy Atkins.....	Naval Academy (instruction).....	2 Oct. 11	Oct. 10
	695	Isaac Foote Dorch.....	Naval Academy (captain Navy rifle team).....	15 Feb. 11	Jan. 11
240	696	Jonathan Stuart Dowell, jr.....	Attaché, American Embassy, Berlin.....	17 Jan. 12	Jan. 12
	697	Nelson Henry Goss.....	Inspection duty (Bureau of Ordnance).....	21 Sept. 11	June 11
	698	Stanford Caldwell Hooper.....	Utah (staff).....	15 Aug. 12	Apr. 11
	699	William Oscar Spears.....	Naval Academy.....	31 May 11	May 11
	700	Walter Hamilton Lassing.....	Charge Navy recruiting station, Cincinnati.....	6 Oct. 11	Sept. 11
245	701	Ernest Durr.....	Commanding Villalobos.....	5 Sept. 11	Mar. 11
	702	John Morton Poole, 3d.....	Inspection duty (Bureau of Steam Eng.).....	10 May 11	Apr. 11
	703	Harry Earl Shoemaker.....	Rainbow.....	5 June 12	July 10
	704	John Henry Newton.....	Navy yard, New York.....	4 Nov. 12	Aug. 11
	705	Andrew Francis Carter.....	Bureau of Steam Engineering.....	24 Oct. 11	Oct. 11

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
190	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Des.					
	2	5	7	8	4	4	0	5	a 0	9	0	2 Feb 09	28 Sept. 80	S. Dak.	7 July 00	S. Dak.
	1	11	7	6	4	7	1	1				do.	25 Apr. 80	Va.	13 Sept. 99	Va.
	1	10	6	1	2	0	0	2	a 3	1	15	do.	3 Nov. 82	Ohio.	18 July 05	Ohio.
	1	3	5	11	2	3	0	3	bd13	4	27	30 July 09	12 Sept. 74	Va.	30 July 05	Va.
195	1	9	4	6	1	8	0	3	be8	3	28	do.	15 Nov. 75	Mass.	30 July 06	Mass.
	1	8	4	5	1	9	0	3	bd13	5	3	do.	23 July 77	England	do.	N. Y.
	0	7	3	2	2	10	0	5	be6	9	20	30 July 09	14 Mar. 77	N. Y.	30 July 06	Ill.
	1	3	7	1	4	5	0	1				31 Jan. 10	13 June 81	W. Va.	21 May 01	W. Va.
	1	1	6	2	5	1	0	0				do.	16 Oct. 83	Ohio.	7 Sept. 01	Ohio.
200	1	6	6	3	4	11	0	5				do.	20 June 83	D. C.	21 May 01	Ind.
	2	1	7	1	4	5	0	2				do.	31 May 85	do.	do.	Md.
	2	10	8	4	2	11	0	2				do.	24 Feb. 85	Tex.	7 Sept. 01	Tex.
	1	5	7	0	4	2	0	1				do.	13 Aug. 83	Mo.	do.	Mo.
	1	4	6	6	4	8	0	2				do.	13 Nov. 83	Ohio.	do.	Ohio.
205	0	10	6	5	3	9	1	0				do.	21 Dec. 81	Iowa.	23 Sept. 01	Iowa.
	1	2	5	11	5	0	0	4				do.	6 Apr. 82	Idaho.	7 Sept. 01	Idaho.
	0	4	5	10	4	4	1	3				do.	1 Dec. 81	Va.	8 June 01	Va.
	2	2	6	11	4	4	0	0				do.	29 Aug. 84	Md.	7 Sept. 01	Md.
	1	5	6	7	4	10	0	2				do.	11 Feb. 82	Pa.	21 May 01	Pa.
210	1	3	7	0	4	4	0	2				do.	21 July 85	N. C.	do.	N. C.
	1	4	6	11	4	6	0	2				do.	19 Dec. 82	Mass.	do.	Mass.
	2	3	7	11	3	3	0	4				do.	26 Nov. 83	N. Y.	8 June 01	N. Y.
	1	4	6	8	4	4	0	2				do.	8 Oct. 82	Va.	23 Sept. 01	Va.
	0	8	6	4	4	10	0	1				do.	5 Sept. 81	Nebr.	7 Sept. 01	Colo.
215	1	7	6	5	4	9	0	1				do.	23 Mar. 82	Pa.	do.	N. J.
	1	7	6	10	4	0	0	9				do.	1 Oct. 82	Utah.	21 May 01	Utah.
	1	3	7	1	4	4	0	2				do.	28 Jan. 82	Tenn.	do.	Tenn.
	1	8	7	3	4	1	0	3	ha0	5	25	do.	26 Sept. 81	Ohio.	do.	Ohio.
	1	2	6	3	4	7	0	4				do.	4 Mar. 82	Md.	7 Sept. 01	Do.
220	1	4	7	0	4	2	0	1				do.	18 Oct. 81	Va.	23 Sept. 01	Va.
	2	6	8	2	3	3	0	2				do.	26 May 81	Pa.	21 May 01	Pa.
	1	0	6	9	4	6	0	2				do.	1 Mar. 83	Mass.	8 June 01	Mass.
	2	0	7	11	3	6	0	3				do.	27 Dec. 81	Ohio.	21 May 01	Ohio.
	1	7	7	1	4	1	0	1				do.	7 Feb. 83	Mo.	7 Sept. 01	Mo.
225	0	9	6	7	5	0	0	3				do.	13 Sept. 82	Ga.	6 Mar. 01	Ala.
	1	1	6	10	5	0	0	2	a 0	5	17	do.	11 Dec. 81	Ind.	21 May 01	Ind.
	0	3	5	8	5	7	0	1				do.	4 Nov. 82	Ill.	24 Sept. 01	Ariz.
	1	6	7	2	4	2	0	2				do.	8 Dec. 83	N. C.	8 June 01	N. C.
	1	2	6	7	4	2	0	5				do.	31 Jan. 85	Nebr.	23 Sept. 01	Ohio.
230	2	0	7	10	3	3	0	5				do.	20 Sept. 81	Mich.	8 June 01	Mich.
	2	3	7	10	3	2	0	6				do.	25 Nov. 83	Tenn.	4 June 01	Tenn.
	1	7	7	3	4	1	0	2				do.	6 Nov. 83	R. I.	8 June 01	R. I.
	2	1	8	5	3	6	0	4				2 Feb. 10	3 July 83	Kans.	7 Sept. 00	Kans.
	1	2	7	9	4	5	0	1				do.	20 June 81	La.	22 Sept. 01	La.
235	0	6	7	0	5	1	0	2				do.	21 Mar. 82	Iowa.	7 Sept. 00	Ill.
	0	0	6	4	6	1	0	2				do.	14 Feb. 81	N. J.	21 May 00	N. J.
	1	3	6	3	4	10	0	2				do.	7 Sept. 84	Tex.	23 Sept. 01	Tex.
	1	5	7	0	4	0	0	3				4 May 10	2 Mar. 85	Va.	7 Sept. 01	N. Y.
	0	7	6	3	5	2	0	2				8 June 10	4 Oct. 81	Mich.	21 May 01	Mont.
240	0	7	6	4	4	11	0	3	a 0	5	2	18 June 10	12 Dec. 83	Ala.	22 May 01	Ala.
	1	6	7	4	3	9	0	2				1 July 10	7 Sept. 81	Tex.	7 Sept. 01	Tex.
	0	11	6	11	4	0	0	4				do.	22 Apr. 82	Ind.	do.	Ind.
	1	5	7	3	3	9	0	4				do.	16 Aug. 84	Cal.	31 Aug. 01	Cal.
	1	1	7	3	4	2	0	2				do.	18 Sept. 85	Tenn.	21 May 01	Tenn.
245	0	9	6	10	4	4	0	5				do.	3 Nov. 80	Ky.	do.	Ky.
	2	0	8	0	3	2	0	1				do.	21 Aug. 82	Oreg.	7 Sept. 01	Oreg.
	0	9	6	9	4	8	0	2				do.	12 Jan. 84	Del.	21 May 01	Del.
	0	8	6	2	4	6	0	8				do.	21 Dec. 82	Ind.	31 Aug. 01	Ind.
	1	2	7	1	4	2	0	3				do.	13 Dec. 81	Pa.	4 June 01	Pa.
245	1	3	6	6	4	11	0	1				do.	17 Jan. 83	S. C.	8 June 01	S. C.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
250	706	Albert Norris.....	Utah.....	7 Oct. 12	Sept. 10
	707	Anthony John James.....	Chg. rectg. sta. and Br. Hydro. Off., Chicago.....	10 May 12	Apr. 12
	708	William Edgar Eberle.....	The receiving ship at New York.....	5 Oct. 12	May 12
	709	William Tupper Lightle.....	Saratoga.....	25 Feb. 05	Aug. 04
	710	William Linn Culbertson, jr.....	Naval Academy.....	17 July 11	Apr. 11
255	711	Theodore Gordon Ellyson.....	Naval Academy (aviation).....	24 May 12	Nov. 10
	712	Hugh Brown.....	Naval Academy.....	15 May 11	May 11
	713	Wilhelm Lee Friedell.....	do.....	9 Mar. 12	Feb. 12
	714	Burton Hepburn Green.....	Comdg. 1st group, Torp. Flotilla, Asiatic Fleet.....	25 Feb. 05	Aug. 04
	715	Walter Ellsworth Reno.....	Wisconsin.....	18 Oct. 10	Jan. 10
260	716	Duncan Ingraham Selfridge.....	Tennessee.....	4 May 10	Mar. 09
	717	John Jackson London.....	Naval training station, Great Lakes.....	5 June 11	May 11
	718	Gordon Wayne Haines.....	Inspection duty (Bureau of Ordnance).....	6 July 11	do.....
	719	Ross Sherman Culp.....	Charge Navy recruiting station, Detroit.....	25 July 12	June 12
	720	John Walter Wilcox, jr.....	Naval Academy.....	5 Sept. 11	May 11
265	721	Laurance North McNair.....	do.....	2 Jan. 12	Sept. 11
	722	Sylvester Howard Coman, jr.....	Chg. Br. Hydrographic Off., Port Townsend.....	21 June 11	June 11
	723	Edward Lloyd McSheehy.....	Leave of absence.....	1 Jan. 13	May 10
	724	William Baggaley.....	Naval Academy.....	10 Aug. 11	June 11
	725	Benjamin Dutton, jr.....	Naval Academy.....	26 Aug. 11	Aug. 11
270	726	Halford Robert Greenlee.....	Navy yard, Philadelphia.....	7 Nov. 10	Aug. 10
	727	Vaughn Kimball Coman.....	Naval Academy.....	30 Sept. 11	Sept. 11
	728	Reed Marquett Fawell.....	Navy yard, Mare Island.....	7 May 10	May 10
	729	Henry Atwood Orr.....	Raleigh.....	5 Oct. 10	Mar. 09
	730	Alex. Scammel Wadsworth, jr.....	Charge Navy recruiting station, Richmond.....	7 Oct. 12	June 12
275	731	James Sterrett Woods.....	Intrepid and training station, San Francisco.....	17 Apr. 11	Apr. 11
	732	Lloyd Woolsey Townsend.....	Navy yard, Portsmouth.....	26 July 11	Dec. 10
	733	Benjamin Harrison Steele.....	Chg. rectg. sta. and Br. Hydro. Off., Cleveland.....	26 Apr. 12	Feb. 12
	734	John Morris Smealie.....	Navy yard, New York.....	7 May 12	Apr. 12
	735	Charles Morrison Austin.....	Office of the Judge Advocate General.....	10 Sept. 12	Aug. 12
280	736	John Enoch Pond.....	Comdg. Reserve Torp. group, Mare Island.....	30 Apr. 11	June 10
	737	William Peace Gaddis.....	Charge Navy recruiting station, Des Moines.....	4 Oct. 11	Sept. 11
	738	Kenneth Whiting.....	Commanding G-1.....	28 Oct. 12	Jan. 11
	739	Grafton Asbury Beall, jr.....	Navy yard, Charleston.....	7 Oct. 12	July 11
	740	John Paul Miller.....	Naval Academy.....	30 Sept. 11	Sept. 11
285	741	George Barney Wright.....	Bureau of Steam Engineering.....	23 May 12	Apr. 12
	742	Henry Martin Jensen.....	Temporary duty, Groton, Conn.....	25 Nov. 12	Nov. 12
	743	William Cyrus Barker, jr.....	Navy yard, Puget Sound.....	23 Aug. 12	July 12
	744	George Sloan Bryan.....	Vermont.....	22 Oct. 08	June 08
	745	August Christian Wilhelm.....	Inspection duty (Bureau of Ordnance).....	23 Oct. 12	Oct. 12
290	746	Roy Leighton Lowman.....	Naval Academy.....	30 Sept. 11	Sept. 11
	747	Robert Lee Ghormley.....	California (staff).....	1 Mar. 06	Aug. 05
	748	William Lowndes Calhoun.....	Maryland.....	24 Feb. 06	do.....
	749	Russell Willson.....	Special duty, Navy Department.....	10 Oct. 11	Oct. 11
	750	Leigh Noyes.....	Wyoming.....	24 Feb. 06	Aug. 05
295	751	Stephen Winchester Wallace.....	Commanding Piscataqua.....	12 Mar. 06	do.....
	752	Walter William Lorschbough.....	Charge Navy recruiting station, Omaha.....	18 July 12	June 12
	753	Eldred Bewes Armstrong.....	Ordered navy rectg. station, Indianapolis.....	27 Dec. 12	Dec. 12
	754	William Alexander Glassford, jr.....	Naval Academy.....	30 July 12	June 12
	755	Conant Taylor.....	do.....	30 Sept. 11	Sept. 11
300	756	William Alden Hall.....	do.....	30 Sept. 12	June 12
	757	Douglas Legate Howard.....	do.....	30 Nov. 11	Aug. 11
	758	Arthur Le Roy Bristol, jr.....	Attaché, American Embassy, Berlin.....	17 Jan. 12	Jan. 12
	759	Frank Jack Fletcher.....	Florida.....	1 Mar. 06	Aug. 05
	760	Walter Boardman Decker.....	Naval Academy.....	30 Sept. 11	Sept. 11
305	761	Herbert Bernard Riebe.....	Training station, San Francisco.....	23 Aug. 12	July 12
	762	John Henry Towers.....	Ordered Cumberland (aviation).....	17 Dec. 12	June 12
	763	Julian Herbert Collins.....	Charge Navy recruiting station, Dallas.....	25 Mar. 12	Feb. 12
	764	Milo Frederick Draemel.....	Navy yard, Puget Sound.....	14 June 12	June 12
	765	Thomas Withers, jr.....	Office of Naval Intelligence.....	16 Aug. 12	July 12
310	766	Isaac Crabell Bogart.....	Naval Academy.....	17 Sept. 12	Aug. 12
	767	Isaac Clark Shute.....	Naval Academy (instruction).....	2 Oct. 11	Sept. 11
	768	Pierre Light Wilson.....	Navy yard, New York.....	1 Oct. 12	June 11
	769	Owen Bartlett.....	Patterson.....	6 Sept. 10	Mar. 09
	770	Walter Frederick Jacobs.....	Florida.....	24 Feb. 06	Aug. 05

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
250	0	4	6	4	5	2	0	1				1 July 10	27 Jan. 82	Pa.	8 June 01	Pa.
	1	10	7	8	3	4	0	3				do.	28 June 85	do.	7 Sept. 01	Ill.
	1	11	8	0	3	4	0	3				do.	14 Sept. 82	Ark.	21 May 01	Ark.
	2	6	8	6	2	8	0	1				do.	2 Oct. 82	do.	7 Sept. 01	Do.
	0	7	6	10	4	4	0	1				4 Sept. 10	20 Feb. 84	Cal.	do.	Iowa.
255	0	2	6	3	4	10	0	6				16 Sept. 10	27 Feb. 85	Va.	4 June 01	Va.
	0	11	7	2	4	1	0	0				22 Sept. 10	13 Aug. 84	N. Y.	7 Sept. 01	Ind.
	1	4	7	5	3	8	0	2				14 Oct. 10	22 Aug. 83	Ark.	do.	Ark.
	12	2	2	8	2	11	0	2				20 Oct. 10	7 May 84	Ill.	23 Sept. 01	Wis.
	12	2	7	6	2	9	1	0				28 Oct. 10	3 Apr. 81	Iowa.	7 Sept. 01	Mo.
260	2	2	7	8	3	10	0	0				7 Nov. 10	26 May 84	R. I.	8 June 01	At large.
	0	6	6	9	4	4	0	2				14 Nov. 10	6 Jan. 83	N. C.	7 Sept. 01	N. C.
	0	6	7	2	4	2	0	2				20 Nov. 10	16 Sept. 83	Ga.	8 June 01	Ga.
	1	5	8	2	3	2	0	2				7 Jan. 11	17 Nov. 84	Ohio.	do.	Ohio.
	0	4	6	9	4	6	0	4				9 Jan. 11	22 Mar. 82	Ga.	21 May 01	Ga.
265	0	8	7	6	3	9	0	4				14 Jan. 11	30 May 84	N. Y.	do.	N. Y.
	0	4	7	0	4	3	0	1				29 Jan. 11	6 Dec. 82	Ohio.	31 Aug. 01	Ohio.
	0	0	5	5	5	9	0	5				31 Jan. 11	22 Aug. 82	Ind.	21 May 01	Ind.
	0	4	6	9	4	3	0	3				18 Feb. 11	23 Nov. 81	D. C.	7 Sept. 01	Pa.
	0	3	7	2	4	5	0	2				4 Mar. 11	3 Apr. 83	Pa.	21 May 01	Do.
270	0	0	6	0	5	0	0	3				do.	16 Dec. 81	Ill.	7 Sept. 01	Ill.
	0	6	7	2	4	3	0	2				do.	20 Nov. 82	Minn.	21 May 01	Wis.
	0	0	5	9	5	4	0	2				do.	20 Mar. 85	Nebr.	do.	Nebr.
	1	10	7	2	4	3	0	2				do.	28 Oct. 83	Mich.	do.	Mich.
	1	3	7	4	3	4	0	7	a	0	8 24	do.	24 Aug. 83	N. C.	7 Sept. 01	N. C.
275	0	1	6	8	4	6	0	5				do.	do.	Pa.	21 May 01	Pa.
	0	2	6	7	4	7	0	4				do.	10 May 82	N. J.	7 Sept. 01	N. J.
	1	0	7	8	3	8	0	3				do.	18 Jan. 85	Kans.	21 May 01	Kans.
	1	1	7	6	3	6	0	3				do.	5 Sept. 86	N. Y.	7 Sept. 01	N. Y.
	1	4	7	7	3	4	0	4				do.	28 Apr. 83	Ala.	do.	Tenn.
280	1	8	7	5	3	6	0	4				do.	10 May 84	Cal.	do.	Hawaii.
	0	6	7	3	3	11	0	1				do.	7 Mar. 83	Ala.	23 Sept. 01	Ala.
	0	2	6	10	4	7	0	2	a	0	5 17	do.	22 July 81	Mass.	21 May 01	N. Y.
	0	5	6	9	4	3	0	3				do.	30 Mar. 82	W. Va.	23 Sept. 01	W. Va.
	0	8	6	5	3	10	0	0				do.	16 June 83	Ky.	2 Sept. 02	Ky.
285	1	1	6	10	3	3	0	2				do.	8 Mar. 83	Minn.	23 Sept. 02	Minn.
	1	7	7	3	2	11	0	1				do.	13 Apr. 84	do.	2 Sept. 02	Do.
	1	4	7	0	3	0	0	2				do.	26 Sept. 83	Iowa.	3 Oct. 02	Utah.
	1	10	7	2	2	9	0	5				8 Mar. 11	23 Dec. 84	N. C.	30 Aug. 02	N. C.
	1	6	7	4	2	8	0	1				24 Mar. 11	5 Dec. 82	Ohio.	22 Nov. 02	Ohio.
290	0	4	5	11	4	0	0	4				19 May 11	24 Mar. 83	Pa.	2 Sept. 02	Pa.
	1	7	7	2	8	0	0	0				14 June 11	15 Oct. 83	Oreg.	23 Sept. 02	Idaho.
	1	6	7	4	2	8	0	3				1 July 11	13 July 84	Fla.	do.	Fla.
	0	2	5	10	4	0	0	3				do.	27 Dec. 83	N. Y.	1 Oct. 02	Wyo.
	1	4	7	1	2	9	0	2				do.	15 Dec. 85	Vt.	25 Sept. 02	Vt.
295	1	6	7	6	2	6	0	1				do.	9 July 84	Utah.	21 Nov. 02	Utah.
	1	0	7	0	3	0	0	1				do.	15 May 85	Iowa.	do.	N. Dak.
	1	6	7	1	3	0	0	2				do.	14 June 86	Ind.	24 Sept. 02	Ind.
	0	11	6	11	3	2	0	2				do.	6 June 86	Cal.	30 Aug. 02	N. Mex.
	0	3	6	2	4	0	0	2				do.	5 Dec. 83	N. Y.	2 Sept. 02	N. Y.
300	0	11	7	0	3	3	0	1				do.	30 Nov. 83	Mass.	28 Aug. 02	Mass.
	0	2	5	8	4	7	0	1				do.	11 Feb. 85	Md.	29 Aug. 02	Ill.
	0	6	6	7	3	8	0	0				do.	15 July 86	S. C.	23 Sept. 02	S. C.
	1	3	7	1	2	9	0	4				do.	29 Apr. 85	Iowa.	26 Sept. 02	Iowa.
	0	3	6	3	3	11	0	1				do.	10 June 84	Mich.	do.	N. J.
305	1	0	6	11	3	5	0	3				do.	1 Aug. 83	Minn.	10 May 02	Minn.
	0	0	6	1	4	2	0	1				do.	30 Jan. 85	Ga.	30 Aug. 02	Ga.
	0	8	8	3	5	0	0	2				do.	24 Oct. 84	S. C.	24 Sept. 02	S. C.
	0	11	6	10	3	4	0	2				do.	30 May 84	Nebr.	2 Sept. 02	Nebr.
	1	0	6	11	3	1	0	3				do.	28 May 86	Colo.	do.	Colo.
310	1	1	7	1	3	0	0	2				do.	28 Sept. 84	Ohio.	24 Sept. 02	Ohio.
	0	1	6	2	3	11	0	2				3 July 11	24 Dec. 83	N. J.	25 Sept. 02	N. J.
	0	0	5	11	3	9	0	5				13 July 11	26 Dec. 85	Md.	22 Nov. 02	Md.
	1	5	6	1	4	1	0	1				3 Aug. 11	2 Sept. 84	England.	25 Sept. 02	Mich.
	1	4	7	3	3	4	0	10				4 Aug. 11	9 Oct. 83	Conn.	8 June 01	Conn.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
315	771	Leo Francis Welch.....	Navy yard, Portsmouth.....	23 Sept. 12	Sept. 12
	772	Carroll Stephen Graves.....	Naval Academy.....	28 Aug. 12	Apr. 12
	773	Harry Langley Pence.....	do.....	15 July 12	June 12
	774	Ferdinand Louis Reichmuth.....	Navy yard, Mare Island.....	28 June 12	do.....
	775	Harvey Delano.....	Navy yard, Washington.....	21 Nov 12	Oct. 12
320	776	Wolcott Ellsworth Hall.....	Naval Academy.....	19 July 12	June 12
	777	Isaac Campbell Kidd.....	do.....	12 Sept. 11	Sept. 11
	778	Fred Milton Perkins.....	Navy yard, Puget Sound.....	9 Apr. 12	Apr. 12
	779	Robert Arnold White.....	Navy yard, Philadelphia.....	27 Aug. 12	July 12
	780	Frank Hamilton Roberts.....	Mayrant.....	12 July 11	Oct. 10
325	781	Lewis Dean Causey.....	Comdg. 1st group Atlantic Sub. Flot.....	12 Dec. 12	Aug. 12
	782	Henry Grafton Fuller.....	Naval Academy.....	5 Aug. 12	July 12
	783	Andrew Samuel Hickey.....	Navy yard, Philadelphia.....	16 Aug. 12	do.....
	784	Edward Seabring Moses.....	Washington.....	14 Dec. 12	May 12
	785	Stuart William Cake.....	Charge navy rectg. station, Salt Lake City.....	4 Oct. 12	July 12
330	786	Stephen Doherty.....	Navy yard, Philadelphia.....	1 Feb. 12	Dec. 11
	787	Charles Armijo Woodruff.....	Navy yard, Mare Island.....	20 Nov. 12	Sept. 12
	788	Francis Martin Robinson.....	Naval Academy.....	11 Aug. 11	July 11
	789	John Francis Connor.....	Chg. N. rectg. sta. and br. hydro. off., Buffalo.....	24 June 12	June 12
	790	Randolph Perry Scudder.....	Navy yard, Mare Island.....	29 Jan. 12	Jan. 12
335	791	Charles Conway Hartigan.....	Naval Academy.....	29 Sept. 11	Sept. 11
	792	George Andrew Alexander.....	The receiving ship at Puget Sound.....	20 July 12	June 12
	793	William Harris Booth.....	Hartford.....	20 Oct. 12	Oct. 12
	794	Edwin Burke Woodworth.....	Navy Radio Station, Arlington, Va.....	6 Nov. 11	Nov. 11
	795	James Perdue Olding.....	Inspection duty (Bus. Ord. and Steam Eng.)..	4 Mar. 12	Mar. 12
340	796	Roland Munroe Brainard.....	Kentucky.....	3 Sept. 10	Mar. 09
	797	Charles Stakely McWhorter.....	Navy yard, Norfolk.....	24 June 12	May 12
	798	Sherwoode Ayerst Taffinder.....	Navy yard, Puget Sound.....	29 June 12	June 12
	799	Douglas Wardwell Fuller.....	Charge branch hydro. office, Boston.....	15 Aug. 12	July 12
	800	Archibald Grahame Stirling.....	Mayflower.....	17 Apr. 08	1st cruise
345	801	John Taylor Gause Stapler.....	Naval Academy.....	30 Sept. 12	Sept. 12
	802	Lesley Barratt Anderson.....	Navy yard, Philadelphia.....	23 Sept. 12	Aug. 12
	803	John Sidney McCain.....	Navy yard, Charleston.....	6 Mar. 12	Feb. 12
	804	Herbert Franklin Emerson.....	Charge Navy recruiting station, Minneapolis.....	28 May 12	May 12
	805	Matthias Evans Manly.....	Mayflower and Aid at White House.....	1 Mar. 06	Aug. 05
350	806	Ronan Calistus Grady.....	Inspection duty (Bureau Steam Engineering).....	31 Oct. 12	Oct. 12
	807	Reuben Lindsay Walker.....	Naval Academy.....	12 Aug. 12	July 12
	808	Joe Ralph Morrison.....	Naval training station, Newport.....	1 Oct. 12	Aug. 12
	809	George Ernest Lake.....	Attaché, Tokyo.....	2 May 10	Mar. 10
	810	Harold Jones.....	Navy yard, Mare Island.....	25 June 12	June 12
	811	Albert Shafner Rees.....	Naval training station, San Francisco.....	6 Aug. 12	July 12

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
15	0	11	6	10	3	3	0	2				15 Aug. 11	6 Feb. 84	Me.....	24 Sept. 02	Mass.
	0	7	6	10	3	0	0	4				14 Sept. 11	25 Sept. 83	Ill.....	do.....	Wash.
	0	8	6	10	3	2	0	3				24 Sept. 11	23 Sept. 82	Ohio.....	do.....	Ohio.
	0	8	6	9	3	2	0	4				11 Oct. 11	11 Apr. 84	Kans.....	21 Nov. 02	Wis.
	1	0	7	2	12	10	0	3				17 Oct. 11	3 Oct. 82	Mo.....	25 Sept. 02	Ill.
	0	8	6	6	3	3	0	7				20 Oct. 11	3 Jan. 84	R. I.....	29 Aug. 02	Mass.
	0	3	6	5	3	9	0	1				26 Oct. 11	26 Mar. 84	Ohio.....	23 Sept. 02	Ohio.
	0	4	6	8	3	5	0	2				14 Dec. 11	3 June 87	Oreg.....	23 Sept. 02	Oreg.
20	0	7	6	9	3	4	0	2				22 Dec. 11	25 Dec. 86	N. Y.....	30 Aug. 02	Pa.
	0	11	6	4	2	5	0	1				25 Jan. 12	12 Oct. 85	Conn.....	25 Sept. 02	Conn.
	0	7	7	1	3	5	0	1				10 Feb. 12	5 July 83	Wis.....	7 May 02	Miss.
	0	5	6	10	4	4	0	3				16 Feb. 12	3 Oct. 81	Colo.....	8 June 01	Vt.
	0	5	7	0	3	5	0	2				2 Mar. 12	14 Nov. 83	N. Y.....	10 May 02	N. Y.
25	0	1	6	11	3	4	0	1				27 Apr. 12	27 Aug. 87	Pa.....	29 Aug. 02	Do.
	0	3	7	1	2	11	0	2				3 May 12	11 Mar. 86	Ga.....	26 Sept. 02	Pa.
	0	0	5	6	4	5	0	5				10 May 12	21 Feb. 83	Ill.....	29 Aug. 02	Ill.
	0	3	7	3	2	9	0	3				7 June 12	12 Jan. 84	N. Mex....	24 Sept. 02	Pa.
	0	5	11	4	1	1	0	3				1 July 12	28 Oct. 83	Pa.....	do.....	Do.
30	0	0	6	6	4	1	0	0				do.....	28 Apr. 82	Ohio.....	5 May 02	Ohio.
	0	0	6	7	4	0	0	0				do.....	31 Aug. 85	Mass.....	10 May 02	Wash.
	0	0	6	3	4	3	0	1				do.....	13 Sept. 82	N. Y.....	do.....	N. Y.
	1	7	7	1	3	1	0	1				do.....	8 Sept. 84	Ohio.....	25 Sept. 02	Ohio.
35	0	0	6	10	3	2	0	9	a 0	5	2	do.....	16 June 85	Va.....	10 May 02	Va.
	0	0	6	3	3	11	0	2	a 0	5	2	do.....	9 Jan. 85	Tex.....	29 Aug. 02	Tex.
	0	0	6	9	4	5	0	0				do.....	25 Sept. 83	Nev.....	8 Oct. 02	Nev.
	0	6	6	1	4	2	0	0				do.....	17 May 86	Md.....	24 Sept. 02	Ill.
	0	0	6	10	3	0	0	3				do.....	25 Apr. 83	Ga.....	22 Nov. 02	Ga.
	0	0	6	9	3	2	0	4				do.....	18 Mar. 84	Iowa.....	30 Sept. 02	Cal.
40	0	1	6	9	3	8	0	2				do.....	9 Sept. 84	Me.....	8 May 02	Me.
	0	6	4	8	0	0	0	2	a 5	4	27	do.....	5 July 84	Md.....	13 Feb. 08	Md.
	0	2	7	3	4	3	0	1				do.....	22 Sept. 83	Del.....	21 May 01	N. Y.
	0	1	7	1	3	0	0	3				do.....	22 Sept. 84	Pa.....	30 Aug. 02	Pa.
	0	0	6	6	3	6	0	3				do.....	9 Aug. 84	Miss.....	25 Sept. 02	Miss.
45	0	0	6	10	3	3	0	2				do.....	7 Aug. 84	S. Dak....	23 Sept. 02	S. Dak.
	0	6	7	6	2	8	0	1				do.....	23 Oct. 85	N. C.....	26 Sept. 02	N. C.
	0	4	7	4	3	2	0	1				do.....	6 Oct. 83	Mass.....	10 May 02	Mass.
	0	1	7	1	3	1	0	1				2 July 12	20 July 86	Va.....	26 Sept. 02	Va.
	0	1	7	4	3	0	0	2				28 July 12	10 Oct. 83	Me.....	8 June 01	Me.
50	0	0	4	9	5	10	0	0				9 Nov. 12	18 Oct. 84	Ill.....	10 May 02	Ill.
	0	0	6	11	3	3	0	1				10 Dec. 12	19 Apr. 83	Ala.....	2 Sept. 02	Ala.
	0	0	7	1	4	5	0	1				20 Dec. 12	31 July 82	Tenn.....	21 May 01	Tenn.

LIEUTENANTS (JUNIOR GRADE) (188).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	821	Alexander Sharp, jr.	Navy yard, Washington	15 May 11	May 11
	822	Richard Ray Mann	Naval Academy	30 Sept. 12	May 12
	823	Hollis Moseley Cooley	do.	2 May 12	Feb. 12
	824	William Callendar Irvine Stiles	Chg. branch hydro. off., Norfolk	28 June 12	June 12
	825	Aubrey Wray Fitch	Naval Academy	30 Sept. 11	Sept. 11
10	826	Edward Davis Washburn, jr.	Cincinnati	1 Mar. 06	Aug. 05
	827	Fred Fremont Rogers	Attaché, Tokyo	11 Apr. 10	Feb. 10
	828	Robert Wright Cabaniss	Ordered to Naval Academy	2 Dec. 12	Oct. 12
	829	Frank Nathaniel Eklund	The receiving ship at Boston	21 June 12	June 12
	830	Wilfred Everett Clarke	Naval Academy	20 June 12	May 12
15	831	Robert Vivian Lowe	Commanding Mohican	14 Feb. 06	Aug. 05
	832	Claude Albert Bonvillian	Naval Academy (instruction)	30 Sept. 12	June 12
	833	Edwin Armin Wolleson	Naval Academy	19 Oct. 12	Oct. 12
	834	Garrett Keene Davis	do.	1 Oct. 12	Aug. 12
	835	William Bingham Howe	do.	30 Sept. 12	Sept. 12
20	836	Claude Banks Mayo	do.	26 Sept. 12	May 12
	837	Hamilton Freer Glover	Inspection duty (Bureau of Ordnance)	30 Sept. 12	June 12
	838	Herdon Browning Kelly	Inspection duty (Bureau Steam Engineering)	14 Aug. 12	July 12
	839	Arthur Alton Garcelon, jr.	Navy yard, Norfolk	28 May 12	Apr. 12
	840	Gardner Lemmon Caskey	Wyoming	29 Oct. 10	Mar. 09
25	841	John Barclay Rhodes	Glacier	26 Sept. 06	Aug. 05
	842	Albert Cushing Read	Delaware	26 Dec. 11	Sept. 11
	843	George Hall Bowdye	Naval Academy	3 Oct. 12	Sept. 12
	844	Robert Alfred Theobald	Nebraska	19 Oct. 06	Aug. 05
	845	Richard Hill	Commanding Chauncey	27 Sept. 06	do.
30	846	Fletcher Coleman Starr	North Dakota	9 Oct. 06	Aug. 04
	847	William Lewis Beck	do.	25 Oct. 06	Aug. 05
	848	Garret Lansing Schuyler	Naval proving ground	17 Oct. 12	Oct. 12
	849	Alfred Windsor Brown, jr.	Naval Academy	3 Oct. 12	Sept. 12
	850	Frank Russell	Florida (staff)	9 Oct. 06	Aug. 05
35	851	Guy Evans Baker	Tennessee	8 Oct. 06	do.
	852	John Albert Monroe	Inspection duty (Bureau of Navigation)	2 Aug. 12	July 12
	853	William Flewellen Newton	Arkansas	21 Sept. 12	June 12
	854	David Alexander Scott	Colorado	8 Oct. 06	Aug. 05
	855	Willis Winter Bradley, jr.	Comdg. Reserve Torp. Group, Annapolis	16 Sept. 12	Apr. 12
40	856	Miles Augustus Libbey	Naval Academy (instruction)	3 Oct. 11	Oct. 11
	857	Raymond Ames Spruance	Cincinnati	19 May 10	Apr. 09
	858	Calvin Percy Page	Saratoga (staff)	26 Sept. 06	Aug. 05
	859	Earle Freeman Johnson	Naval training station, Gt. Lakes	26 Nov. 12	Nov. 12
	860	Henry Kent Hewitt	Florida	26 Sept. 06	Aug. 05
45	861	Felix Xerxes Gygax	Special duty, Winterthur, Switzerland	28 Nov. 11	Oct. 11
	862	Guy Erwin Davis	South Dakota	— Oct. 12	Sept. 10
	863	Weyman Potter Beehler	Oregon	16 Oct. 06	Aug. 05
	864	Lemuel Mussetter Stevens	Naval Station, Hawaii	26 Sept. 06	do.
	865	Joseph Simpson Evans	Naval Academy (instruction)	30 Sept. 12	Sept. 12
50	866	John Whitlow Wetherell Cumming	Arkansas	8 Oct. 06	Aug. 05
	867	Charles Robert Clark	Utah	26 Sept. 06	do.
	868	Roy Le Clair Stover	Vicksburg	27 Sept. 06	do.
	869	Chester Henry John Keppler	Naval Academy	1 Oct. 12	Sept. 12
	870	Charles Alfred Dunn	Naval Academy (instruction)	30 Sept. 12	do.
55	871	John William Lewis	Annapolis	12 Oct. 08	June 08
	872	James Joseph Manning	Navy Yard, Mare Island	15 Aug. 12	July 12
	873	Raleigh Edward Hughes	Wyoming	1 Mar. 06	Aug. 05
	874	Frederick Wood Milner	San Francisco	2 Oct. 12	Sept. 10
	875	Charles Gordon Davy	Colorado (staff)	19 Oct. 06	Aug. 05
60	876	Horace Tyler Dyer	North Carolina	9 Oct. 06	do.
	877	Charles Clifford Gill	Florida (staff)	29 Oct. 06	do.
	878	Rufus Wellington Mathewson	Dixie	20 Mar. 11	Oct. 10
	879	Augustin Toutant Beauregard	Naval Academy	3 Oct. 12	Mar. 12
	880	Damon Earhart Cummings	Illinois	24 Oct. 06	Aug. 05

LIEUTENANTS (JUNIOR GRADE) (188).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	13 Feb. 11	13 Aug. 85	D. C.	10 May 02	At large.
	0	3	5	11	4	8	0	0	0	0	0	do.	29 Mar. 86	Mont.	26 Sept. 02	Do.
	1	0	6	8	2	6	0	1	0	0	0	do.	27 Aug. 83	Mich.	27 Sept. 02	Mich.
	1	4	7	0	3	2	0	1	0	0	0	do.	12 Sept. 86	D. C.	30 Sept. 02	Minn.
	1	0	8	6	1	4	2	0	2	0	2	do.	11 June 83	Mich.	8 May 02	Mich.
10	1	11	7	6	2	8	0	1	0	0	0	do.	29 Dec. 84	Va.	25 Sept. 02	W. Va.
	0	0	4	7	5	4	0	2	0	0	0	do.	21 Sept. 84	Ill.	25 Nov. 02	Ill.
	1	8	6	11	2	11	0	5	0	0	0	do.	3 Jan. 84	Ala.	23 Sept. 02	Ala.
	1	4	7	2	3	3	0	10	0	0	0	do.	25 May 83	Mo.	7 Sept. 04	Cal.
	1	3	6	11	3	7	0	1	0	0	0	do.	11 Feb. 83	R. I.	8 May 02	Tenn.
15	1	11	7	6	3	0	0	1	0	0	0	do.	10 Jan. 84	Tenn.	do.	N. Y.
	1	4	7	0	11	0	1	4	a	0	5	8	22 Oct. 85	La.	2 Sept. 02	La.
	1	7	7	3	11	0	2	0	0	0	0	do.	25 Oct. 83	Ill.	do.	Ill.
	1	6	7	1	3	4	0	2	0	0	0	do.	22 Apr. 83	Ky.	14 May 02	Ky.
	1	6	7	0	3	4	0	3	0	0	0	do.	11 May 83	Colo.	10 May 02	S. Dak.
20	1	3	6	11	2	9	0	5	0	0	0	do.	14 Apr. 85	Miss.	21 Nov. 02	Miss.
	1	4	7	11	3	6	0	2	0	0	0	do.	29 Mar. 82	S. C.	21 May 01	S. C.
	1	3	6	10	3	5	0	4	0	0	0	do.	5 Mar. 83	Ky.	10 May 02	Ky.
	1	3	6	4	2	9	0	2	0	0	0	do.	12 May 84	Me.	25 Sept. 02	Me.
	1	1	4	10	4	7	0	0	0	0	0	13 Sept. 11	8 Nov. 86	Mich.	23 June 03	Mich.
25	1	4	6	6	2	9	0	3	0	0	0	do.	22 Dec. 85	Pa.	12 June 03	Pa.
	1	0	6	6	2	8	0	3	0	0	0	do.	29 Mar. 87	N. H.	8 July 03	Mass.
	0	11	6	5	2	10	0	1	0	0	0	do.	9 Aug. 86	N. Y.	9 July 03	Pa.
	1	4	6	8	2	9	0	1	0	0	0	do.	25 Jan. 84	Cal.	11 June 03	Cal.
	1	4	6	8	2	9	0	1	0	0	0	do.	17 Apr. 84	Iowa.	29 June 03	Iowa.
30	1	4	6	5	2	11	0	1	0	0	0	do.	13 Oct. 86	Pa.	7 July 03	Pa.
	1	4	6	7	2	9	0	2	0	0	0	do.	17 May 87	Mo.	10 June 03	Mo.
	1	1	4	10	4	4	0	4	0	0	0	do.	18 Mar. 85	N. Y.	12 June 03	N. Y.
	0	10	6	3	3	0	0	3	0	0	0	do.	6 Nov. 85	Mass.	10 June 03	Mass.
	1	4	6	8	2	11	0	1	0	0	0	do.	19 Aug. 83	Pa.	27 May 03	Pa.
35	1	4	6	8	2	9	0	1	0	0	0	do.	6 Sept. 86	Va.	24 June 03	Va.
	0	11	6	3	3	1	0	1	0	0	0	do.	22 June 86	Pa.	3 July 03	N. Y.
	1	1	7	1	3	3	0	3	0	0	0	do.	31 Dec. 83	Ga.	12 May 02	Ga.
	1	4	6	8	2	8	0	1	0	0	0	do.	6 Dec. 83	N. Y.	7 July 03	N. Y.
	0	11	5	10	3	0	0	9	0	0	0	do.	28 June 84	do.	6 May 03	N. Dak.
40	0	2	5	6	3	10	0	1	0	0	0	do.	5 Nov. 84	Mass.	22 July 03	Mass.
	1	3	5	7	3	9	0	0	0	0	0	do.	3 July 86	Md.	2 July 03	Ind.
	1	1	6	5	2	10	0	2	0	0	0	do.	23 Nov. 83	do.	7 July 03	Md.
	1	2	6	7	2	10	0	1	0	0	0	do.	27 Dec. 84	Ill.	29 June 03	Ill.
	1	4	6	9	2	9	0	0	0	0	0	do.	11 Feb. 87	N. J.	do.	N. J.
45	0	1	5	1	4	0	0	5	0	0	0	do.	30 Mar. 84	Kans.	10 June 03	Kans.
	0	3	4	8	4	9	0	1	0	0	0	do.	5 Aug. 83	N. H.	25 June 03	N. H.
	1	4	6	7	2	8	0	2	0	0	0	do.	29 June 87	D. C.	3 July 03	Ga.
	1	4	6	9	2	8	0	0	0	0	0	do.	6 Aug. 86	Ill.	2 July 03	Ill.
	1	0	6	2	3	2	0	2	0	0	0	do.	9 Dec. 85	Pa.	13 June 03	Pa.
50	1	4	6	8	2	9	0	1	0	0	0	do.	2 Dec. 83	Va.	24 June 03	Va.
	1	4	6	6	2	11	0	0	0	0	0	do.	20 July 83	N. Y.	7 July 03	N. Y.
	1	4	6	8	2	9	0	1	0	0	0	do.	21 July 84	Ind. Ter.	15 June 03	Kans.
	1	1	6	6	3	0	0	0	0	0	0	do.	19 Feb. 85	Iowa.	11 June 03	Iowa.
	1	0	6	4	2	11	0	2	0	0	0	do.	14 Oct. 85	Mo.	15 July 03	Idaho.
55	1	4	6	4	3	1	0	1	0	0	0	do.	12 Jan. 85	Canada	11 June 03	Wis.
	0	10	3	11	0	5	0	1	bd	14	11	10	31 Aug. 77	Conn.	30 July 08	Conn.
	0	3	4	7	2	9	0	1	0	0	0	do.	13 Mar. 84	Ore.	22 Nov. 02	Ore.
	0	3	4	8	4	9	0	1	0	0	0	do.	5 Apr. 84	Mass.	10 June 03	Mass.
	1	4	6	7	2	9	0	2	0	0	0	do.	17 July 84	Ohio	12 June 03	Cal.
60	1	4	6	8	2	9	0	1	0	0	0	do.	2 Nov. 84	Ill.	do.	Minn.
	1	2	6	5	3	1	0	1	0	0	0	do.	24 Aug. 85	Kans.	6 May 03	Kans.
	1	4	6	4	3	2	0	0	0	0	0	do.	27 Dec. 83	Conn.	12 June 03	Conn.
	0	9	6	2	3	1	0	3	0	0	0	do.	1 Dec. 85	Tex.	24 June 03	Tex.
	1	4	6	8	2	10	0	1	0	0	0	do.	16 Apr. 85	Minn.	22 May 03	Ill.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	881	Russell Sydnor Crenshaw	Commanding Stringham	22 Oct. 06	Aug. 05
	882	Warren Gerald Child	Ord. inspection duty (Bu. Steam Eng.)	20 Dec. 12	Dec. 12
	883	Herbert Stephens Babbitt	Naval Academy	15 Oct. 12	Oct. 12
	884	William Henry Lee	Utah	31 Aug. 11	May 11
	885	Bryson Bruce	Mississippi	11 Oct. 06	Aug. 05
70	886	William Price Williamson	Utah	2 Oct. 11	Mar. 09
	887	Randall Jacobs ¹⁸	South Carolina	21 Mar. 11	Dec. 10
	888	Vaughan Veazey Woodward	New Hampshire	2 Oct. 12	Sept. 10
	889	Richard Stanislaus Edwards	Castine	26 Sept. 06	Aug. 05
	890	Robert Traill Spence Lowell	Tacoma	25 Mar. 12	Oct. 11
75	891	Clyde Russell Robinson	Montana	26 Sept. 06	Aug. 05
	892	Richard Tuson Keiran	California	do.	do.
	893	Ralph Cutler Needham	Duty connection G-2	28 Oct. 12	Oct. 12
	894	James Bruin Howell	Commanding F-1	19 June 12	Sept. 10
	895	Willis Woodruff Lawrence	Navy Yard, Portsmouth	29 Nov. 12	Sept. 12
80	896	Charles Churchill Slayton	Naval Academy	2 Oct. 12	do.
	897	Irving Hall Mayfield	Navy Yard, Mare Island	30 Nov. 12	Nov. 12
	898	John Howard Hoover	North Dakota	29 Sept. 10	Mar. 10
	899	Louis Henry Maxfield	The receiving ship at Norfolk	26 Aug. 12	Aug. 12
	900	Raymond Foss Frelsen	Michigan	28 Sept. 06	Aug. 05
85	901	Alfred Walton Atkins	Florida	26 Sept. 06	do.
	902	Philip Huston Hammond	Naval Academy (instruction)	30 Sept. 12	Sept. 12
	903	Claud Ashton Jones	do.	2 Oct. 11	Sept. 11
	904	Harry Campbell	New Hampshire	9 Oct. 06	Aug. 05
	905	George William Kenyon	Iris	19 Dec. 06	do.
90	906	Allan Shannon Farquhar	Dixie	26 Sept. 06	do.
	907	Lucien Frank Kimball	Wheeling	3 Oct. 06	do.
	908	Harvey William McCormack	Commanding Fox	10 Oct. 06	do.
	909	Harold Medberry Bemis	Georgia	27 July 10	Dec. 09
	910	Ernest Doyle McWhorter	Waiting orders	13 Nov. 12	Nov. 12
95	911	John Martin Schelling	Charleston	28 Sept. 06	Aug. 05
	912	Bert Blaine Taylor	Albany	20 Feb. 12	Nov. 11
	913	William Oliver Wallace	Commanding Pompey	9 Mar. 07	Aug. 06
	914	Frank Ragan King	Oregon and Pacific Reserve Fleet	11 Mar. 07	do.
	915	Preston H. McCrary	Leave of absence	11 Oct. 12	Oct. 12
100	916	Bruce Richardson Ware, jr.	Naval Academy (instruction)	30 Sept. 12	Aug. 12
	917	Carl Townsend Osburn	Des Moines	2 Oct. 09	May 09
	918	William Sims Farber	Montana	18 Apr. 07	Aug. 06
	919	Archibald Douglas Turnbull	Massachusetts	do.	do.
	920	Emil Alexander Lichtenstein	Maryland	1 Mar. 07	do.
105	921	Albert Morris Cohen	Delaware	10 July 07	Aug. 05
	922	George Mastick Ravenscroft	Virginia	1 Mar. 07	Aug. 06
	923	Arie Alverdo Corwin	Naval Academy	2 Oct. 12	Sept. 12
	924	Harry Jefferson Abbott	Virginia	1 Mar. 07	Aug. 06
	925	George McCall Courts	Minnesota (staff)	2 Sept. 10	Mar. 09
110	926	Charles Washburn Crosse	Denver	13 Mar. 07	Aug. 06
	927	Francis Davis Pryor	Cleveland	9 Mar. 07	do.
	928	Claudius Roscoe Hyatt	Comdg. 2d group, Atlantic Submarine Flotilla	do.	do.
	929	Roy Phillip Emrich	Vermont (staff)	31 Dec. 11	Sept. 11
	930	Jacob Henry Klein, jr.	Pittsburgh (staff)	1 Mar. 07	Aug. 06
115	931	John Sherman Barleone	Louisiana	9 Mar. 07	do.
	932	William Taylor Smith	Illinois	1 Mar. 07	do.
	933	Jacob Lawton Hydrick	Birmingham	4 Mar. 07	do.
	934	Stephen Booth McKinney	Wyoming	1 Mar. 07	do.
	935	Louis Francis Thibault	Walke	22 July 11	Apr. 11
120	936	William Florence Cochrane, jr.	Jouett	21 June 11	Mar. 11
	937	Baxter Hunter Bruce	Kearsarge	1 Mar. 07	Aug. 06
	938	Henry Rupert Keller	New Orleans	do.	do.
	939	Clarence McCutcheon McGill	Tacoma	13 Mar. 07	do.
	940	Walter Frederick Lafrenz	St. Louis	12 Mar. 07	do.
125	941	George Christian Logan	New Hampshire	14 Mar. 12	Oct. 11
	942	George Hays Laird	Naval station, Tutuila	2 July 12	Mar. 11
	943	John Bayless Earle	Ohio	12 Mar. 07	Aug. 06
	944	Harold Vincent McKittrick	Louisiana	1 Mar. 07	do.
	945	Henry Gilbert Shonerd	Stewart	do.	do.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ds.		Date.	State.	Date.	State.
65	1	3	6	8	2	9	0	1	.....	.....	.....	13 Sept. 11	1 Sept. 86	Va.	2 July 03	Va.
	1	3	6	8	2	9	0	1	.....	.....	.....	.....	7 Nov. 83	Utah.	11 June 03	Utah.
	1	1	6	4	6	6	0	2	.....	.....	.....	.....	8 June 84	N. Y.	24 June 03	N. Y.
	1	4	6	3	2	0	0	2	.....	.....	.....	.....	20 Jan. 84	N. C.	6 July 03	N. C.
	1	4	6	8	2	10	0	1	.....	.....	.....	.....	20 Mar. 86	Iowa.	8 May 03	Iowa.
70	1	3	4	2	5	3	0	1	.....	.....	.....	.....	10 Aug. 84	Va.	29 June 03	Minn.
	1	4	6	3	11	0	4	.....	.....	.....	.....	.....	12 Dec. 85	Pa.	26 June 03	Pa.
	0	3	4	2	2	0	1	.....	.....	.....	.....	.....	16 Feb. 85	W. Va.	1 Aug. 03	W. Va.
	1	4	6	6	3	0	0	.....	.....	.....	.....	.....	18 Feb. 85	Pa.	25 June 03	Pa.
	0	10	6	3	2	9	0	5	.....	.....	.....	.....	15 July 87	N. Y.	26 June 03	N. Y.
75	1	4	6	8	2	9	0	0	.....	.....	.....	.....	6 Apr. 84	S. C.	3 July 03	S. C.
	1	4	6	9	2	9	0	0	.....	.....	.....	.....	14 Aug. 87	Mass.	11 June 03	Mass.
	0	3	6	2	3	2	0	3	.....	.....	.....	.....	23 Dec. 83	.....	22 May 03	Do.
	0	6	5	0	4	5	0	1	.....	.....	.....	.....	28 Aug. 85	Wyo.	29 June 03	Wyo.
	1	0	6	4	2	10	0	4	.....	.....	.....	.....	31 July 83	Colo.	.....	Colo.
80	1	1	6	5	2	11	0	1	.....	.....	.....	.....	17 Apr. 87	Ohio.	6 July 03	Ohio.
	1	3	6	7	2	10	0	1	.....	.....	.....	.....	1 Aug. 85	La.	30 June 03	La.
	1	4	6	2	3	1	0	3	.....	.....	.....	.....	15 May 87	Ohio.	12 June 03	Mont.
	0	11	6	4	3	1	0	1	.....	.....	.....	.....	19 Nov. 83	Minn.	29 June 03	Minn.
	1	4	6	9	2	9	0	0	.....	.....	.....	.....	17 July 83	Ill.	.....	Iowa.
85	1	4	6	9	2	9	0	0	.....	.....	.....	.....	16 Aug. 83	N. J.	11 June 03	N. J.
	1	0	6	2	3	0	4	.....	.....	.....	.....	.....	22 Mar. 84	Ala.	12 June 03	Ala.
	0	0	4	7	4	9	0	2	.....	.....	.....	.....	7 Oct. 85	W. Va.	29 June 03	W. Va.
	1	4	6	8	2	10	0	1	.....	.....	.....	.....	28 Mar. 83	Pa.	26 Mar. 03	Pa.
	1	4	6	6	2	8	0	3	.....	.....	.....	.....	8 June 85	R. I.	3 July 03	Cal.
90	1	4	6	7	2	9	0	2	.....	.....	.....	.....	31 Jan. 84	Ohio.	11 June 03	Ohio.
	1	4	6	6	2	10	0	1	.....	.....	.....	.....	23 June 85	Mass.	29 June 03	Vt.
	1	4	6	8	2	9	0	1	.....	.....	.....	.....	12 June 87	Fla.	.....	Fla.
	1	4	6	5	2	9	1	0	.....	.....	.....	.....	15 July 84	Wis.	24 June 03	Wis.
	1	2	6	7	2	10	0	2	.....	.....	.....	.....	23 Sept. 84	Miss.	11 May 03	Miss.
95	1	4	6	9	2	8	0	0	.....	.....	.....	.....	15 Apr. 84	Ill.	6 July 03	Ill.
	1	0	6	5	2	10	0	4	.....	.....	.....	.....	28 June 84	Vt.	6 May 03	Vt.
	0	11	6	0	2	0	1	a 0	11	24	12 Feb. 12	.....	4 Apr. 84	Mo.	30 July 04	Mo.
	0	11	6	5	3	1	0	1	.....	.....	.....	.....	15 Oct. 84	Ala.	6 May 03	Ala.
	0	8	6	2	3	0	0	4	.....	.....	.....	.....	19 Jan. 87	Ark.	29 June 03	Ark.
100	0	6	6	1	3	2	0	2	.....	.....	.....	.....	26 Feb. 87	Mass.	3 July 03	Mass.
	0	11	6	3	3	0	0	2	.....	.....	.....	.....	5 Nov. 84	Ohio.	1 Aug. 03	Ohio.
	0	11	6	5	3	0	0	0	.....	.....	.....	.....	16 Mar. 85	Ind.	1 July 03	Ind.
	0	11	6	4	3	11	0	0	.....	.....	.....	.....	15 July 85	N. J.	2 Sept. 02	At large.
	0	11	6	6	3	0	0	0	.....	.....	.....	.....	17 Jan. 84	Tex.	12 June 03	Tex.
105	0	11	6	3	3	2	0	1	.....	.....	.....	.....	17 July 83	N. J.	.....	Pa.
	0	11	6	5	2	10	0	1	.....	.....	.....	.....	24 Nov. 84	Ohio.	12 Aug. 03	Ohio.
	0	8	6	0	3	3	0	3	.....	.....	.....	.....	4 Oct. 83	Mich.	11 June 03	Mich.
	0	9	7	2	3	2	0	2	.....	.....	.....	.....	29 Aug. 84	Ky.	.....	Ky.
	0	11	5	1	4	5	0	0	.....	.....	.....	.....	16 Feb. 88	D. C.	25 June 03	D. C.
110	0	10	6	5	3	1	0	1	.....	.....	.....	.....	1 Apr. 85	Wis.	22 May 03	Wis.
	0	11	6	6	2	11	0	1	.....	.....	.....	.....	7 Aug. 86	Va.	30 June 03	Cal.
	0	11	6	6	2	11	0	1	.....	.....	.....	.....	30 Jan. 84	.....	29 June 03	Va.
	0	11	6	3	3	0	0	3	.....	.....	.....	.....	9 Jan. 85	Ill.	12 June 03	Ill.
	0	11	6	5	2	11	0	2	.....	.....	.....	.....	7 Feb. 87	Ohio.	29 June 03	Ohio.
115	0	11	6	1	3	0	0	0	.....	.....	.....	.....	12 Aug. 83	.....	24 June 03	Do.
	0	11	6	6	2	11	0	0	.....	.....	.....	.....	24 Aug. 85	Va.	4 July 02	Va.
	0	11	6	6	2	11	0	1	.....	.....	.....	.....	13 Mar. 87	S. C.	26 June 03	S. C.
	0	10	6	5	3	0	0	1	.....	.....	.....	.....	6 Apr. 85	Miss.	29 June 03	Tenn.
	0	11	6	2	3	4	0	1	.....	.....	.....	.....	28 Aug. 85	Conn.	21 May 03	Conn.
120	0	11	6	0	2	2	0	5	.....	.....	.....	.....	5 May 86	N. Dak.	6 May 03	N. Dak.
	0	11	6	3	3	3	0	0	.....	.....	.....	.....	1 June 87	Mich.	11 June 03	Mich.
	0	10	6	6	3	0	0	0	.....	.....	.....	.....	28 Dec. 85	Ga.	12 June 03	Ga.
	0	11	6	4	3	0	0	1	.....	.....	.....	.....	16 July 85	Pa.	29 June 03	N. J.
	0	11	6	6	2	11	0	1	.....	.....	.....	.....	28 Nov. 83	Wash.	26 June 03	Wash.
125	0	10	6	1	2	11	0	5	.....	.....	.....	.....	9 Apr. 85	S. C.	12 June 03	S. C.
	0	6	5	2	4	15	0	1	.....	.....	.....	.....	1 Nov. 85	Ohio.	22 May 03	W. Va.
	0	11	6	6	2	11	0	1	.....	.....	.....	.....	27 July 85	Kans.	24 June 03	Cal.
	0	11	6	6	3	0	0	1	.....	.....	.....	.....	21 Jan. 85	N. Y.	11 June 03	N. Y.
	0	11	6	6	2	11	0	1	.....	.....	.....	.....	30 Sept. 84	Ill.	1 July 03	Nev.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
130	946	Charles Talley Blackburn	Beale	30 Aug. 12	Apr. 12
	947	George Truman Swasey, jr.	Albany	1 Mar. 07	Aug. 06
	948	Ellis Lando	Raleigh	13 Mar. 07	do
	949	Ralph Burroughs Horner	California	12 Mar. 07	do
	950	Thomas Alexander Symington	Commanding Truxton	12 July 07	do
135	951	Harlow Trask Kays	Supply and naval station, Guam	2 Mar. 07	do
	952	Robert Carlisle Giffen	Rhode Island	18 Sept. 11	May 11
	953	Richard Edward Cassidy	West Virginia	1 Mar. 07	Aug. 06
	954	Richard Somers Galloway	South Carolina	8 July 07	do
	955	Clarence Nelson Hinkamp	Tonopah	18 July 07	do
140	956	Riley Franklin McConnell	Des Moines	8 July 07	do
	957	Ralph Roderick Stewart	Buffalo	19 Sept. 10	May 10
	958	Robert Langford Montgomery	Massachusetts	2 Aug. 07	Aug. 06
	959	George Joerns	Buffalo	18 July 07	do
	960	Ralph Chandler Parker	Vermont	8 July 07	do
145	961	Leslie Emmett Bratton	Office of the Judge Advocate General	26 Sept. 12	Sept. 12
	962	Ezra Griffen Allen	Florida	15 Sept. 11	May 11
	963	Emanuel August Lofquist	California	8 July 07	Aug. 06
	964	Henry Chalfant Gearing, jr.	Commanding Paul Jones	1 Aug. 07	do
	965	James McClees Murray	Waiting orders	13 Nov. 12	Nov. 12
150	966	Elmer Wayne Tod	South Dakota	8 July 07	Aug. 06
	967	Thaddeus Austin Thomson, jr.	Ordered staff duty Atlantic Fleet	4 Oct. 09	May 09
	968	William Faulkner Amsden	Ohio	15 Sept. 11	May 11
	969	George Wirt Simpson	Naval Academy	28 Oct. 12	Oct. 12
	970	Reuben Robert Smith	Monterey	8 July 07	Aug. 06
155	971	Samuel Lenow Henderson	Naval station, Tutuila	do	do
	972	Homer Hine Norton	Wisconsin	9 Aug. 07	do
	973	Charles Stanley Keller	Waiting orders	1 Jan. 13	Jan. 13
	974	Alfred Hart Miles	Commanding Castine	8 July 07	Aug. 06
	975	Harold Hofmann Ritter	Washington	do	do
160	976	Joseph Baer	Naval Academy (instruction)	30 Sept. 12	Sept. 12
	977	Carl Christian Krakow	New Hampshire	18 July 07	Aug. 06
	978	James Parker, jr.	Commanding C-3	17 July 07	do
	979	Elmo Hamilton Williams	Ohio	22 July 07	do
	980	Charles Felton Pousland	Commanding Preble	1 Aug. 07	do
165	981	John Franklin Cox	West Virginia	16 July 07	do
	982	Grattan Colley Dichman	Commanding Samar	8 July 07	do
	983	George Nathan Barker	South Dakota	22 July 07	do
	984	Harry Adrian McClure	Ordered Flusser	27 Jan. 08	do
	985	Charles Clifford Windsor	Alert	8 Aug. 07	do
170	986	Louis Joseph Gulliver	Indiana	1 Aug. 07	do
	987	Newton Lord Nichols	Montgomery	18 July 07	do
	988	Francis Alfred Leopold Vossler	Eagle	5 Sept. 11	May 11
	989	Cortlandt Chesterfield Baughman	Colorado	18 July 07	Aug. 06
	990	Richard Boush Coffman	Dolphin	do	do
175	991	Jonas Howard Ingram	Arkansas	16 Dec. 11	Sept. 10
	992	Emory Fitch Clement	Connecticut	9 Sept. 07	Aug. 06
	993	Louis Collin Scheibla	Lamson	20 July 07	do
	994	Schuyler Franklin Heim	Michigan	26 July 07	do
	995	Edmund Darrow Almy	Pittsburgh	8 July 07	do
180	996	Jere Hutchins Brooks ¹⁸	Kansas	do	do
	997	Robert Frank Gross	St. Louis	9 June 07	do
	998	Patrick Nelson Lynch Bellinger	Ordered Cumberland (aviation)	1 Mar. 10	Oct. 09
	999	William Thomas Mallison	Bureau of Navigation	20 Sept. 11	Sept. 11
	1000	Newton Harris White, jr.	Florida	2 Aug. 07	Aug. 06
185	1001	Burton Anderson Strait	Naval Academy (instruction)	2 Oct. 11	Sept. 11
	1002	Seymour Edwards Holliday	do	30 Sept. 12	Aug. 12
	1003	Herbert Aloysius Jones	Commanding Hull	29 Nov. 12	do
	1004	Forney Moore Knox	Washington	8 July 07	Aug. 06
	1005	Samuel Averett Clement	Elcano	27 Jan. 08	do
	1006	Chauncey Ezra Pugh ¹⁸	Iowa	11 Nov. 11	Dec. 10
	1007	Herman Engelbert Welte	Tennessee	8 July 07	Aug. 06
	1008	Richard Feild Bernard	Paducah	do	do

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	0	7	6	0	3	7	0	0				12 Feb. 12	11 May 85	Wyo.	6 May 03	Wyo.
	3	9	6	4	2	11	0	2				do.	3 Feb. 85	N. Dak.	2 July 03	Vt.
	0	9	6	3	2	0	0	1				do.	13 Nov. 84	Cal.	8 Aug. 03	Hawaii.
	0	11	6	6	2	11	0	1				do.	16 Oct. 84	Colo.	29 June 03	Colo.
130	0	11	6	5	3	0	0	1				do.	3 Aug. 85	Md.	2 July 03	Md.
	0	11	6	6	2	11	0	0				do.	13 June 84	Ill.	6 July 03	Ariz.
	0	7	5	2	3	8	0	8				do.	29 June 86	Pa.	26 June 03	Nebr.
	0	11	6	6	3	1	0	0				do.	9 Feb. 86	Conn.	13 May 03	Conn.
135	0	7	6	0	3	3	0	1				7 June 12	2 Oct. 84	Md.	7 Aug. 03	D. C.
	0	7	5	11	3	6	0	1				do.	6 June 84	Wis.	25 June 03	Wis.
	0	6	6	1	3	4	0	1				do.	22 July 84	Va.	29 June 03	Va.
	0	7	5	6	3	9	0	2				do.	5 Nov. 85	Minn.	6 July 03	S. Dak.
	0	7	6	1	3	5	0	1				do.	29 Dec. 86	Iowa	21 May 03	Iowa.
140	0	7	5	11	3	4	0	3				do.	28 Feb. 84	N. Y.	27 June 03	Minn.
	0	7	6	2	3	3	0	1				do.	22 May 84	N. Y.	29 June 03	N. Y.
	0	4	5	9	3	9	0	1				do.	8 Dec. 85	Nebr.	5 May 03	Nebr.
	0	7	5	3	4	1	0	1				do.	11 Mar. 85	Pa.	13 July 03	Pa.
	0	7	6	1	3	5	0	1				do.	26 Jan. 84	N. J.	21 May 03	Iowa.
145	0	7	6	1	3	5	0	1				do.	22 Jan. 87	Mass.	6 May 03	Pa.
	0	5	5	5	3	9	0	3				do.	14 Sept. 83	Nebr.	4 July 03	Do.
	0	7	6	2	3	2	0	1				do.	9 July 84	Ohio	6 July 03	Ohio.
	0	7	5	6	3	9	0	2				do.	16 Dec. 87	Tex.	2 July 03	Tex.
	0	7	4	10	5	6	0	3				do.	8 Sept. 84	D. C.	8 May 02	Kans.
150	0	5	6	0	3	5	0	1				do.	18 Oct. 85	N. Y.	24 June 03	N. Y.
	0	7	6	2	3	3	0	1				do.	25 Mar. 86	Nebr.	12 June 03	Utah.
	0	6	5	11	3	10	0	6				do.	3 Oct. 82	Ark.	24 Sept. 02	Ark.
	0	7	6	0	3	4	0	2				do.	30 Dec. 87	Ohio	30 June 03	Ohio.
	0	7	6	1	4	2	0	4				do.	19 Mar. 84	Pa.	10 May 02	Pa.
155	0	7	6	2	3	4	0	1				do.	2 Nov. 83	Va.	11 May 03	At large.
	0	7	6	1	3	3	0	1				do.	28 Jan. 85	Pa.	2 July 03	Pa.
	0	3	5	9	3	7	0	1				do.	7 Nov. 84	Mo.	6 July 03	Mo.
	0	7	6	1	3	3	0	1				do.	2 June 86	Iowa	3 July 03	Iowa.
	0	7	5	11	3	4	0	3				do.	9 Sept. 86	Ariz.	29 July 03	N. J.
160	0	7	6	1	3	3	0	1				do.	20 Feb. 85	Tenn.	6 July 03	Miss.
	0	7	6	1	3	4	0	1				do.	24 Aug. 86	Mass.	30 June 03	Mass.
	0	7	6	4	3	11	0	1				do.	18 Nov. 83	Ind.	15 Aug. 02	Ind.
	0	7	6	2	3	3	0	0				do.	12 Dec. 85	N. Y.	6 July 03	Ga.
	0	7	6	1	3	4	0	1				do.	6 Mar. 86	Mass.	12 June 03	Mass.
165	0	4	5	10	3	4	0	4				do.	31 May 84	N. Y.	30 June 03	N. Y.
	0	7	6	1	3	3	0	1				do.	do.	Mich.	3 July 03	Mich.
	0	7	5	10	3	6	0	2				do.	6 Nov. 83	Me.	16 June 03	Me.
	0	6	6	1	2	9	0	2				do.	19 Feb. 85	Conn.	21 May 03	Do.
	0	7	5	1	4	2	0	3				do.	6 Aug. 83	W. Va.	6 July 03	W. Va.
170	0	7	6	2	3	3	0	1				do.	12 Dec. 84	Pa.	10 June 03	Do.
	0	7	6	2	3	3	0	1				do.	7 Nov. 85	Va.	22 June 03	Md.
	0	7	5	1	4	3	0	1				do.	15 Oct. 86	Ind.	2 July 03	Ind.
	0	5	5	10	3	5	0	3				do.	17 Nov. 87	N. Y.	26 June 03	N. Y.
	0	7	6	1	3	3	0	1				do.	24 Mar. 85	Ohio	8 July 03	Ky.
175	0	7	6	1	3	3	0	2				do.	14 Jan. 84	Ind.	25 June 03	Ind.
	0	7	6	2	3	3	0	1				do.	17 Jan. 85	N. Y.	do.	Ky.
	0	7	6	5	3	10	0	1	* 0	4	14	do.	22 Sept. 84	La.	29 Aug. 02	Mich.
	0	7	6	3	3	3	0	0				do.	23 Nov. 84	Ga.	13 June 03	Ga.
	0	6	5	8	3	9	0	1				do.	8 Oct. 85	S. C.	22 June 03	S. C.
180	0	0	4	10	4	6	0	2				do.	16 Jan. 85	N. C.	30 June 03	N. C.
	0	7	6	1	3	5	0	1	* 0	5	20	do.	22 Aug. 85	Tenn.	6 May 03	Tenn.
	0	0	4	7	4	6	0	4				do.	8 Nov. 86	Colo.	2 July 03	Colo.
	0	3	5	9	3	7	0	2				do.	22 Oct. 85	Tex.	26 June 03	Tex.
	0	3	5	8	3	5	0	4				do.	15 Sept. 84	Iowa	10 July 03	Colo.
185	0	7	6	2	3	3	0	1				do.	12 Apr. 86	Ala.	26 June 03	Ala.
	0	7	6	0	1	4	0	1	* 0	11	23	do.	15 Aug. 84	Va.	9 July 04	Va.
	0	7	5	4	3	3	0	11				do.	1 Mar. 85	N. Y.	30 June 03	N. Y.
	0	7	5	9	3	6	0	3				do.	18 Nov. 82	Ind.	12 June 03	Ind.
	0	7	5	10	3	4	0	5				do.	16 Oct. 84	Va.	25 June 03	Va.

ENSIGNS (722).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	1021	George Wallace Struble.....	Minnesota.....	30 Dec. 12	Oct. 10
	1022	Richmond Kelly Turner.....	Stewart.....	15 June 08	Aug. 07
	1023	Alexander Mark Charlton.....	Nashville.....	2 July 08	..do....
	1024	John Wilkes Rankin.....	Castine.....	19 June 08	..do....
	1025	Henry Frederick Dilman Davis.....	Drayton.....	12 July 11	Oct. 10
10	1026	Kirkwood Harry Donavin.....	Commanding A-5 and Fortune.....	15 June 08	Aug. 07
	1027	Oscar Smith, jr.....	South Carolina.....	1 July 08	..do....
	1028	Paul Leach Holland.....	Kearsurge.....	6 June 08	..do....
	1029	Henry Thomas Markland.....	Minnesota.....	19 June 08	..do....
	1030	William Robinson Smith, jr.....	Tennessee.....	6 June 08	..do....
15	1031	William Woodfill Turner.....	North Carolina.....	15 June 12	Dec. 11
	1032	Joseph John Broshek.....	Monaghan.....	20 June 08	Aug. 07
	1033	Frank Joseph Wille.....	St. Louis and Pacific Reserve Fleet.....	1 July 08	..do....
	1034	Haller Belt.....	Saratoga (staff).....	2 July 08	..do....
	1035	Eugene Edward Wilson.....	Paul Jones.....	25 Oct. 09	May 09
20	1036	Abel Trood Bidwell.....	Minnesota.....	20 June 08	Aug. 07
	1037	Harold Walter Boynton.....	Naval Academy (instruction).....	2 Oct. 11	Sept. 11
	1038	Rensselaer Weston Clark.....	Bureau of Ordnance (instruction).....	5 Nov. 10	Nov. 10
	1039	Walter Kenneth Kilpatrick.....	Maryland.....	2 July 08	Aug. 07
	1040	Elwin Fisher Cutts.....	Commanding C-2.....	1 July 08	..do....
25	1041	Edward James Foy.....	Utah.....	31 Aug. 11	Mar. 11
	1042	Edward Hill Loftin.....	Commanding Bailey.....	1 July 08	Aug. 07
	1043	Harry Booth Hird.....	Naval Academy (instruction).....	30 Sept. 12	Sept. 12
	1044	Boyce Kiltredge Muir.....	Wisconsin.....	8 June 11	Feb. 11
	1045	Nelson Winslow Pickering.....	Georgia.....	30 Dec. 12	Nov. 10
30	1046	Harry Asher Badt.....	California.....	1 July 08	Aug. 07
	1047	James Leslie Oswald.....	Paulding.....	2 July 08	..do....
	1048	Clyde Gray West.....	Vermont.....	6 June 08	..do....
	1049	Richard Caswell Saufley.....	Terry.....	1 July 08	..do....
	1050	George Harris Emmerson.....	Elcano.....	..do....	..do....
35	1051	Ernest George Kittel.....	Culgoa.....	8 July 97	Aug. 06
	1052	Norman Reeve Van der Veer.....	Florida.....	1 July 08	Aug. 07
	1053	David Calvin Patterson, jr.....	Wyoming.....	11 Sept. 10	May 10
	1054	Francis Warren Rockwell.....	Jarvis.....	22 Oct. 12	Feb. 12
	1055	Sydney Moses Kraus.....	Truxtun.....	15 June 08	Aug. 07
40	1056	Charles Corwin Ross.....	Alabama.....	6 June 08	..do....
	1057	John Campbell Latham.....	Scorpion.....	20 June 08	..do....
	1058	John Edward Iseman, jr.....	Saratoga (staff).....	21 July 08	..do....
	1059	Howard Melvin Lammers.....	Arkansas.....	..do....	..do....
	1060	Archer Meredith Ruland Allen.....	Jarvis.....	..do....	..do....
45	1061	Francis John Comerford.....	Minnesota.....	20 June 08	..do....
	1062	Howard Hall Crosby.....	North Carolina.....	1 July 08	..do....
	1063	George Edgar Brandt.....	Helena.....	8 Oct. 08	July 07
	1064	William Cook Owen.....	Barry.....	11 June 08	Aug. 07
	1065	Henry George Taylor.....	Bureau of Yards and Docks (instruction).....	23 Aug. 11	Aug. 11
50	1066	Francis Thornton Chew.....	Commanding F-2.....	1 July 08	Aug. 07
	1067	John Arthur Nelson.....	Rhode Island.....	..do....	..do....
	1068	Francis Cogswell.....	Decatur.....	..do....	..do....
	1069	James McCredie Irish.....	Trippe.....	21 July 08	..do....
	1070	John Bridgford Staley.....	Panther.....	20 Mar. 11	Oct. 10
55	1071	Charles Henry Davis, jr.....	Arkansas.....	17 Nov. 12	..do....
	1072	Paul Earnest Speicher.....	Rhode Island.....	16 June 08	Aug. 07
	1073	Arthur Schuyler Carpenter.....	Utah.....	31 Aug. 11	Mar. 11
	1074	James Laurence Kauffman.....	Commanding Hopkins.....	15 June 08	Aug. 07
	1075	Robert Andrew Burg.....	Commanding D-2.....	1 July 08	..do....
60	1076	William Denny Brereton, jr.....	New Hampshire.....	27 Sept. 11	May 11
	1077	Harrison Edward Knauss.....	Mayflower.....	6 June 08	Aug. 07
	1078	Fred Cornelius Beisel.....	Missouri.....	1 July 08	..do....
	1079	Clarence Crase Thomas.....	West Virginia.....	..do....	..do....
	1080	William Robert Munroe.....	Ordered Union Iron Works, San Francisco.....	6 Dec 12	Dec. 12

ENSIGNS (722).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
5	0	5	5	1	6	4	0	0	.....	.....	.....	6 June 10	12 Sept. 86	Oreg.	3 July 03	Oreg.
	2	5	5	2	3	4	0	0	.....	.....	.....	.....	27 May 85	.....	13 June 04	Cal.
	2	5	5	0	3	4	0	2	.....	.....	.....	.....	19 July 87	Nebr.	10 June 04	Nebr.
	2	7	5	3	3	1	0	0	.....	.....	.....	.....	28 Oct. 86	N. C.	1 Sept. 04	Conn.
	1	10	4	5	4	0	0	1	.....	.....	.....	.....	3 Jan. 85	Canada	11 June 04	Nev.
10	2	7	5	2	3	4	0	0	.....	.....	.....	.....	16 June 86	Ohio	28 June 04	Ohio.
	2	7	5	2	3	3	0	0	.....	.....	.....	.....	8 Jan. 87	Pa.	9 July 04	Pa.
	2	7	5	2	3	3	0	0	.....	.....	.....	.....	9 Nov. 87	N. C.	5 July 04	N. C.
	2	7	5	3	3	3	0	0	.....	.....	.....	.....	10 Mar. 85	N. Y.	26 Aug. 04	N. Y.
	2	7	5	3	3	3	0	0	.....	.....	.....	.....	6 Oct. 86	N. C.	11 June 04	N. C.
15	2	7	4	8	3	6	0	4	.....	.....	.....	.....	14 July 84	Ind.	.....	Ind.
	2	7	5	2	3	4	0	0	.....	.....	.....	.....	1 Nov. 86	Mass.	10 June 04	Mass.
	2	6	5	1	3	4	0	0	.....	.....	.....	.....	30 July 86	Nebr.	.....	Nebr.
	2	7	4	8	3	11	0	1	.....	.....	.....	.....	26 Nov. 85	Tex.	30 June 04	Tex.
	2	7	4	8	3	11	0	1	.....	.....	.....	.....	21 Aug. 87	Wash.	11 June 04	Wash.
20	2	7	5	2	3	4	0	0	.....	.....	.....	.....	19 Sept. 85	Pa.	7 June 04	Pa.
	1	4	4	0	4	6	0	0	.....	.....	.....	.....	7 Feb. 87	Mass.	1 July 04	Mass.
	0	5	12	11	5	7	0	0	.....	.....	.....	.....	16 Aug. 85	N. Y.	11 June 04	N. Y.
	2	7	5	2	3	3	0	0	.....	.....	.....	.....	29 Oct. 87	.....	9 July 04	Do.
	2	7	5	2	3	4	0	0	.....	.....	.....	.....	5 Sept. 85	N. H.	13 June 04	N. H.
25	2	1	4	8	3	10	0	1	.....	.....	.....	.....	7 Sept. 86	Ark.	10 May 04	Ark.
	2	7	5	2	3	4	0	0	.....	.....	.....	.....	19 July 85	Ala.	16 June 04	Fla.
	2	2	4	10	3	8	0	0	.....	.....	.....	.....	2 Oct. 84	S. Dak.	.....	S. Dak.
	2	3	4	10	3	3	0	4	.....	.....	.....	.....	12 Feb. 88	Mich.	19 July 04	Mich.
	0	1	2	4	5	11	0	1	.....	.....	.....	.....	7 Apr. 87	Mass.	2 Aug. 04	Mass.
30	2	7	5	2	3	5	0	0	.....	.....	.....	.....	.....	.....	.....	.....
	2	4	4	11	3	3	0	3	.....	.....	.....	.....	22 Sept. 84	Tex.	10 May 04	Tex.
	2	7	5	3	3	3	0	0	.....	.....	.....	.....	29 May 85	Ind.	2 July 04	Ind.
	2	7	5	2	3	4	0	0	.....	.....	.....	.....	28 Oct. 84	Ohio	13 June 04	Ohio.
	2	7	5	1	3	4	0	1	.....	.....	.....	.....	1 Sept. 84	Ky.	11 June 04	Ky.
35	2	7	5	2	3	4	0	1	.....	.....	.....	.....	29 Aug. 84	Ill.	.....	Ill.
	2	7	6	2	3	3	0	1	.....	.....	.....	7 June 09	1 Feb. 84	Germany	11 June 03	N. Y.
	2	7	5	2	3	3	0	0	.....	.....	.....	.....	6 June 10	22 July 84	2 July 04	N. Y.
	2	4	4	11	3	6	0	1	.....	.....	.....	.....	30 Nov. 86	Nebr.	1 July 04	Nebr.
	1	8	4	1	3	11	0	5	.....	.....	.....	.....	28 July 86	Conn.	11 June 04	Conn.
40	2	7	5	2	3	3	0	0	.....	.....	.....	.....	16 July 87	Ind.	11 July 04	Ind.
	2	7	5	2	3	3	0	0	.....	.....	.....	.....	13 Aug. 86	Va.	8 July 04	Do.
	2	7	5	2	3	4	0	0	.....	.....	.....	.....	22 Apr. 85	Ky.	11 June 04	Miss.
	2	7	5	4	4	2	0	0	.....	.....	.....	.....	7 June 85	N. Y.	27 June 03	N. Y.
	2	5	4	11	3	5	0	0	.....	.....	.....	.....	9 Feb. 88	Minn.	11 June 04	Minn.
45	2	4	4	11	3	7	0	0	.....	.....	.....	.....	20 Nov. 84	Mass.	3 Aug. 04	Mass.
	2	6	5	1	3	3	0	1	.....	.....	.....	.....	22 Sept. 84	.....	8 June 04	Do.
	2	7	4	10	3	5	0	3	.....	.....	.....	.....	3 Mar. 87	.....	14 July 04	Do.
	2	7	5	2	3	3	0	0	.....	.....	.....	.....	20 July 85	Miss.	6 July 04	Miss.
	1	2	4	0	5	6	0	1	.....	.....	.....	.....	11 July 85	N. C.	5 July 04	N. C.
50	2	7	5	5	3	4	0	1	.....	.....	.....	.....	3 June 85	Pa.	22 May 03	Pa.
	2	7	5	5	3	4	0	1	.....	.....	.....	.....	28 Jan. 86	Mo.	13 June 04	Mo.
	2	7	5	1	3	3	0	1	.....	.....	.....	.....	28 May 84	N. H.	5 July 04	N. H.
	2	7	5	8	4	0	0	2	.....	.....	.....	.....	19 Aug. 87	.....	27 June 03	Do.
	2	7	5	1	3	4	0	0	.....	.....	.....	.....	25 July 85	N. Y.	2 July 04	N. Y.
55	2	2	4	9	3	8	0	0	.....	.....	.....	.....	28 Dec. 85	.....	6 July 04	Do.
	0	6	3	1	5	3	0	1	.....	.....	.....	.....	23 Apr. 85	D. C.	7 July 04	Mass.
	2	7	5	2	3	3	0	0	.....	.....	.....	.....	17 Dec. 87	Pa.	.....	Pa.
	2	2	5	1	3	4	0	1	.....	.....	.....	.....	24 Oct. 84	N. J.	5 May 03	N. J.
	2	7	5	2	3	4	0	0	.....	.....	.....	.....	18 Apr. 87	Ohio	29 June 04	Ohio.
60	2	7	5	1	3	4	0	1	.....	.....	.....	.....	18 Dec. 84	Nebr.	30 June 04	Nebr.
	2	3	4	2	3	11	0	3	.....	.....	.....	.....	.....	.....	.....	.....
	2	6	5	5	4	0	0	1	.....	.....	.....	.....	15 Dec. 86	Ariz.	5 July 04	Pa.
	2	7	5	2	3	3	0	0	.....	.....	.....	.....	26 Mar. 84	Pa.	30 June 03	Do.
	2	6	5	0	3	4	0	1	.....	.....	.....	.....	20 Feb. 86	Ill.	2 July 04	Cal.
60	2	6	5	0	3	4	0	1	.....	.....	.....	.....	26 Dec. 86	Cal.	7 July 04	Cal.
	2	6	5	1	3	3	0	1	.....	.....	.....	.....	8 Apr. 86	Tex.	2 July 04	Tex.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	1081	Schamyl Cochran	Monadnock	1 July 08	Aug. 07
	1082	Albert Miller Penn.	Burrows	21 Feb. 11	Oct. 10
	1083	William Fuller Gresham	Colorado	1 July 08	Aug. 07
	1084	Robert Oliver Baush	Samar .....	..do..	..do..
	1085	Paul Henry Bastedo	Utah	21 July 08	..do..
70	1086	John Columbus Hilliard	Albany	29 Oct. 10	Apr. 10
	1087	Philip Seymour	Pompey	5 Mar. 10	Nov. 09
	1088	Frank Robert Berg	Castine	20 June 08	Aug. 07
	1089	Andrew Daniel Denney	Helena	5 Nov. 09	May 09
	1090	Charles Moulding Yates	Comdg. 1st. sub. group, Asiatic Torp. Flot	1 July 08	Aug. 07
75	1091	Stuart Osmond Greig	Ordered Galveston .....	..do..	..do..
	1092	Carl Crittenden Clark	Wilmington	15 June 08	..do..
	1093	James Coe Van de Carr	Waiting orders	13 Nov. 12	Nov. 12
	1094	John Craig Cunningham	Vermont	1 July 08	Aug. 07
	1095	Jabez Stubbs Lowell	Baltimore	19 June 08	Aug. 06
80	1096	John Franklin Shafroth, jr.	Jenkins	1 July 08	Aug. 07
	1097	Karl Frederick Smith	Albany .....	..do..	..do..
	1098	Robert Simonton Young, jr.	Wilmington	19 Dec. 11	Sept. 11
	1099	Ernest Wheeler McKee	Panther	19 June 08	Aug. 07
	1100	Dallas Charles Laizure	Commanding E-2	1 July 08	..do..
85	1101	Jules James	Dolphin	14 Sept. 11	May 11
	1102	John Franklin McClain	Iris	1 July 08	Aug. 07
	1103	John Reginald Beardall	Vermont .....	..do..	..do..
	1104	Walter LeRoy Heiberg	Commanding Callao	13 Oct. 09	May 09
	1105	Archibald Hugh Douglas	Mayflower	20 June 08	Aug. 05
90	1106	Rufus King	Wyoming	21 July 08	Aug. 07
	1107	Timothy Jerome Keleher	Rhode Island	10 Dec. 10	Aug. 10
	1108	Howard Blaine Mecleary	Maryland	15 June 08	Aug. 07
	1109	Willis Augustus Lee, jr.	Helena	15 Nov. 09	May 09
	1110	Maurice Rumford Pierce	Castine	21 July 08	Aug. 07
95	1111	Charles Lewis Best	Whipple	1 July 08	..do..
	1112	Owen St. Aubin Botsford	Quiros	3 July 08	..do..
	1113	Eddie James Estess	Wyoming	1 July 08	..do..
	1114	James Denis Moore	En route hospital, Mare Island, treatment	28 July 12	July 12
	1115	William Walter Wilson	Commanding Goldsborough	1 July 08	Aug. 07
100	1116	William Henry Stiles, jr.	Panther	19 June 08	..do..
	1117	Victor Daniel Herbster	Ordered Cumberland (aviation)	17 Dec. 12	Nov. 11
	1118	David Francis Ducey	Reid	1 July 08	Aug. 07
	1119	Donald Taylor Hunter	Arkansas .....	..do..	..do..
	1120	Cary Walthall Magruder	Hannibal .....	..do..	..do..
105	1121	Edmund Weyman Strother	Utah	19 June 08	..do..
	1122	William Hubbel Pashley	Commanding A-4	4 July 08	..do..
	1123	Fred Thomas Berry	Dale	1 July 08	..do..
	1124	William Reynolds Purnell	Pittsburgh .....	..do..	..do..
	1125	Edwin Guthrie	Denver .....	..do..	..do..
110	1126	James Downing Smith	Louisiana	11 June 08	..do..
	1127	Frederic Tabor Van Auken	Connecticut	19 June 08	..do..
	1128	Marshall Collins	Salem	1 July 08	..do..
	1129	Kinchen Leonard Hill	California	6 June 08	..do..
	1130	Kenneth Heron	Commanding F-3	7 Aug. 12	Dec. 11
115	1131	Thomas Cassin Kinkaid	Minnesota	1 July 08	Aug. 07
	1132	Samuel Spottswood Payne	Arkansas .....	..do..	..do..
	1133	Lee Pettit Warren	Commanding D-1 .....	..do..	July 07
	1134	Ernest Fisher Buck	Saratoga .....	..do..	Aug. 07
	1135	Allan Gustavus Olson	Maryland .....	..do..	..do..
120	1136	Earle Winfield Jukes	Treatment, hospital, Washington	27 Nov. 12	June 11
	1137	Charles Milford James	Pittsburgh and Pacific Reserve Fleet	3 Aug. 08	Aug. 07
	1138	Ralph Gordon Walling	Tennessee	1 Aug. 08	..do..
	1139	Selah Montrose La Bounty	Navy yard, Norfolk (temporary)	5 Dec. 12	Dec. 12
	1140	Henry Ervin Parsons	Albany	6 June 08	Aug. 07
125	1141	John Wesley Du Bose	Treatment, hospital, Las Animas	28 Sept. 12	Jan. 12
	1142	Harry Gordon Donald	Reserve torpedo group, Charleston	16 June 08	Aug. 07
	1143	Herbert Bismarck Labhardt	Disappeared. Absent without authority since Feb. 26, 1912. Whereabouts unknown.	26 Feb. 12	Feb. 12
	1144	Abner Moyer Steckel	Commanding Perry	1 July 08	Aug. 07
	1145	John Leinbach Schaffer	Des Moines	15 June 08	..do..

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
65	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	6 June 10	25 Mar. 86	Tex.	11 May 04	Tex.
	2	7	5	0	3	6	0	1				do.	11 Sept. 85	do.	5 July 04	Do.
	2	3	4	9	3	8	0	0				do.	13 Oct. 84	Tenn.	21 June 04	Tenn.
	2	7	5	2	3	4	0	0				do.	23 Oct. 85	Nebr.	30 June 04	Pa.
	2	7	5	1	3	5	0	0				do.	25 Feb. 87	N. Y.	21 June 04	N. Y.
70	2	1	4	3	3	5	0	7				do.	23 Oct. 84	S. C.	11 June 04	S. C.
	2	7	5	5	4	1	0	0				do.	19 July 84	R. I.	11 June 03	R. I.
	2	7	5	2	3	3	0	0				do.	19 June 87	Conn.	7 July 04	Conn.
	2	7	4	6	3	9	0	3				do.	26 Oct. 84	Mo.	8 June 04	Mo.
	2	7	5	2	3	1	0	0	b1	7	27	do.	21 Oct. 84	Wis.	10 Sept. 04	Wis.
75	2	4	5	2	4	1	0	3				do.	20 Feb. 85	Kans.	10 June 03	Ill.
	2	7	5	3	3	2	0	0				do.	20 Aug. 86	Tex.	29 July 04	Tex.
	2	7	5	3	4	1	0	2				do.	6 July 85	N. Y.	24 June 03	N. Y.
	2	4	4	11	3	3	0	3				do.	10 Nov. 84	Tex.	2 July 04	Tex.
	2	4	4	11	3	6	0	0				do.	1 Jan. 86	Me.	9 July 04	Me.
80	2	7	5	2	3	4	0	0				do.	31 Mar. 87	Colo.	15 June 04	Del.
	2	7	5	2	3	3	0	0				do.	7 Feb. 86	N. Y.	11 July 04	Mass.
	2	4	4	11	3	4	0	3				do.	10 Mar. 86	N. C.	14 June 04	N. C.
	2	7	5	2	3	4	0	0				do.	9 Mar. 86	Iowa.	9 June 04	S. Dak.
	2	7	5	2	3	3	0	0				do.	24 July 84	N. Dak.	5 July 04	N. Dak.
85	1	10	4	4	4	0	0	3				do.	14 Feb. 85	Va.	9 June 04	Va.
	2	7	5	2	3	4	0	0				do.	19 Nov. 84	S. Dak.	do.	S. Dak.
	2	7	5	0	3	5	0	0				do.	7 Feb. 87	Fla.	7 July 04	Fla.
	2	7	4	7	3	9	0	2				do.	27 Mar. 86	Wis.	8 June 04	Wis.
	2	4	4	6	3	9	0	3				do.	8 Feb. 85	S. C.	do.	Tenn.
90	2	7	5	4	4	2	0	0				do.	16 Jan. 85	Wis.	29 June 03	At large.
	2	1	4	6	3	6	0	6				do.	17 Feb. 85	N. J.	9 June 04	N. J.
	2	7	5	5	4	1	0	0				do.	1 Sept. 84	Pa.	30 June 03	Pa.
	2	7	4	3	3	11	0	3				do.	11 May 88	Ky.	9 July 04	Ky.
	2	7	5	1	3	1	0	0				do.	7 Feb. 87	Me.	15 Oct. 04	N. Y.
95	2	7	5	2	3	3	0	1				do.	3 July 84	Ky.	29 June 04	Ky.
	2	7	5	2	3	3	0	0				do.	17 Apr. 85	Mich.	6 July 04	Mich.
	2	6	5	1	3	5	0	0				do.	20 Aug. 85	La.	7 June 04	La.
	2	1	4	6	3	3	0	8				do.	6 May 85	Wash.	8 July 04	Oreg.
	2	7	5	2	3	4	0	0				do.	10 Mar. 86	Del.	11 June 04	Del.
100	2	7	5	5	4	0	0	0				do.	7 May 84	Ga.	13 May 03	Ga.
	1	5	4	0	5	2	0	4				do.	20 July 85	Pa.	26 June 03	Pa.
	2	7	5	5	3	4	0	0				do.	6 Feb. 87	Mass.	8 June 04	Mass.
	2	7	5	2	4	2	0	0				do.	12 May 87	Ill.	20 May 03	Ill.
	2	6	5	0	3	4	0	1				do.	7 Apr. 86	Miss.	7 July 04	Miss.
105	2	7	5	5	4	0	0	0				do.	29 Oct. 84	Ga.	6 July 03	Ga.
	2	7	5	2	3	3	0	0				do.	25 Feb. 86	Ill.	11 June 04	Ill.
	2	7	5	5	3	3	0	1				do.	23 Nov. 87	Iowa.	30 June 04	Iowa.
	2	7	5	2	3	3	0	0				do.	6 Sept. 86	Mo.	14 July 04	Mo.
	2	5	5	0	3	4	0	2				do.	12 July 86	Kans.	19 July 04	Nebr.
110	2	5	5	0	3	4	0	2				do.	18 Oct. 84	Va.	11 June 04	Va.
	2	5	5	5	4	0	0	0				do.	10 Aug. 83	N. Y.	8 July 03	N. J.
	2	7	5	2	3	5	0	0				do.	19 Sept. 86	Ky.	10 May 04	Ky.
	2	7	5	2	3	4	0	0	a0	7	28	do.	21 June 85	S. C.	8 June 04	S. C.
	1	11	3	9	4	9	0	1				do.	10 May 83	Cal.	6 May 03	Cal.
115	2	5	5	0	3	3	0	2				do.	3 Apr. 88	N. H.	7 July 04	At large.
	2	7	5	5	4	1	0	0				do.	1 Aug. 84	Va.	12 June 03	Ark.
	2	7	5	0	3	4	0	1				do.	20 June 88	Tex.	16 July 04	Mo.
	2	7	5	2	3	4	0	1				do.	25 Nov. 86	Md.	29 June 04	W. Va.
	2	7	5	2	3	3	0	0				do.	8 Jan. 85	Ill.	9 July 04	Ill.
120	0	10	3	5	3	6	1	8				do.	22 Nov. 87	do.	9 June 04	Do.
	2	6	5	2	4	2	0	2				do.	24 Oct. 85	Kans.	27 June 03	Iowa.
	2	4	4	10	3	8	0	0				do.	29 Mar. 85	Pa.	11 June 04	Pa.
	2	6	5	2	3	4	0	0				do.	5 Nov. 84	Mich.	2 July 04	Mich.
	2	7	5	2	3	4	0	0				do.	7 May 85	Va.	15 June 04	Va.
125	1	8	4	4	4	3	0	11				do.	11 Feb. 84	Ala.	24 June 03	Ala.
	2	6	5	2	3	4	0	0				do.	20 May 87	do.	7 June 04	Do
	1	9	4	4	3	2	0	10				do.	4 July 86	Ill.	10 Aug. 04	Ill.
	2	7	5	2	3	5	0	0				do.	4 June 86	Pa.	11 May 04	Pa.
	2	7	5	2	3	4	0	0				do.	26 Mar. 86	do.	8 June 04	Do.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
130	1146	Michael Arthur Leahy.....	Arkansas.....	1 July 08	Aug. 07
	1147	William Henry Dague, jr.....	Cincinnati.....	20 June 08	do.....
	1148	Harold Aaron Strauss.....	Leave of absence.....	— Dec. 12	Dec. 12
	1149	Leland Jordan, jr.....	Florida.....	19 June 08	Aug. 07
	1150	Edward Gervase Blakeslee.....	Wyoming.....	6 June 08	do.....
135	1151	Joseph Simpson Hulings.....	Commanding A-3.....	1 Aug. 08	do.....
	1152	John Horace Everson.....	Hannibal.....	10 June 08	do.....
	1153	Worrall Reed Carter.....	Commanding D-3.....	1 July 08	do.....
	1154	John Ellyson Meredith.....	Jouett.....	do.....	do.....
	1155	James Garfield Stevens.....	Michigan.....	6 June 08	do.....
140	1156	Robert Rutherford Morris Emmet.....	Henley.....	6 Dec. 12	June 12
	1157	John Calvin Jennings.....	Wilmington.....	13 July 08	Aug. 07
	1158	Guy Carlton Barnes.....	Kansas.....	1 July 08	do.....
	1159	Henry Blow Le Bourgeois.....	Dolphin.....	19 June 08	do.....
	1160	Paul Jones Peyton.....	Pampanga.....	1 July 08	do.....
145	1161	Laurance Sprague Stewart.....	Missouri.....	6 June 08	do.....
	1162	William Adams Hodgman.....	Nebraska.....	12 July 11	Oct. 10
	1163	Cleveland McCauley.....	Elcano.....	23 June 11	Mar. 11
	1164	Martin Jonas Peterson.....	South Dakota.....	1 July 08	Aug. 07
	1165	Robert Emmet Rogers.....	Hannibal.....	10 June 08	do.....
150	1166	Leslie Charles Davis.....	Saratoga.....	1 July 08	do.....
	1167	Harry Hildebrandt Forgas.....	do.....	19 June 08	do.....
	1168	Thomas Murray Tipton.....	South Dakota.....	15 June 08	do.....
	1169	Franklin Paul Conger.....	Montana.....	21 July 08	do.....
	1170	Carleton Mathews Dolan.....	New Jersey.....	20 Mar. 11	Oct. 10
155	1171	Raymond Gaudenz Thomas.....	Michigan.....	24 Sept. 08	Aug. 07
	1172	Eugene Delapointe McCormick.....	Idaho.....	4 Oct. 08	do.....
	1173	Henry Davis McGuire.....	Monadnock.....	1 July 08	do.....
	1174	Edward Hollis Connor.....	Glacier.....	do.....	do.....
	1175	Aquilla Gibbs Dibrell.....	Reserve torpedo group, Charleston.....	do.....	do.....
160	1176	William Benjamin Cothran.....	Wyoming.....	2 Dec. 10	July 10
	1177	Theodore Stark Wilkinson, jr.....	Bureau of Ordnance (instruction).....	13 Oct. 11	Jan. 11
	1178	William Ward Smith.....	Monterey.....	27 Sept. 11	May 11
	1179	Luther Welsh.....	Bureau of Ordnance (instruction).....	14 Oct. 11	Oct. 11
	1180	David Irvin Hedrick.....	Bureau of Ordnance (instruction).....	30 Oct. 11	do.....
165	1181	Olaf Mandt Hustvedt.....	Navy yard, Washington (instruction).....	26 Nov. 12	Sept. 12
	1182	Gaylord Church.....	Bureau of Yards and Docks (instruction).....	27 Sept. 11	Aug. 11
	1183	Harold Travis Smith.....	Truxton.....	13 Sept. 10	May 10
	1184	Cummings Lincoln Lothrop, jr.....	Wheeling.....	22 June 12	Mar. 12
	1185	Preston Bennett Haines.....	Bureau of Ordnance (instruction).....	6 Nov. 11	Oct. 11
170	1186	Herbert Reynolds Alex. Borchardt.....	Tennessee.....	10 July 09	Aug. 08
	1187	Robert Standley Robertson, jr.....	Cincinnati.....	do.....	do.....
	1188	Gerard Bradford.....	Commanding A-2.....	4 June 09	do.....
	1189	Mark Leslie Hersey, jr.....	Waiting orders.....	2 Nov. 12	Nov. 12
	1190	Frank Thomson Leighton.....	Roe.....	10 July 09	Aug. 08
175	1191	Alva Douglas Bernhard.....	Kansas.....	do.....	do.....
	1192	Chester Sayre Roberts.....	Virginia.....	do.....	do.....
	1193	Penn Leary Carroll.....	Kansas.....	do.....	do.....
	1194	Benjamin Vaughan McCandlish.....	Saratoga.....	do.....	do.....
	1195	Daniel Aloysius McElduff.....	Rhode Island.....	do.....	do.....
180	1196	Arthur Samuel Dysart.....	New Hampshire.....	do.....	do.....
	1197	Hugh Pope Le Clair.....	Navy yard, Boston (instruction).....	16 Sept. 12	Sept. 12
	1198	Edmund Selden Randolph Brandt.....	Idaho.....	10 July 09	Aug. 08
	1199	Ralph David Spalding.....	Bureau of Yards and Docks (instruction).....	1 Aug. 11	July 11
	1200	Harold Stacey Burdick.....	Eagle.....	10 July 09	Aug. 08
185	1201	James Dodson Maloney.....	Montana.....	do.....	do.....
	1202	Alan Goodrich Kirk.....	Wilmington.....	do.....	do.....
	1203	Fitzhugh Green.....	Navy yard, Washington (instruction).....	25 Nov. 12	Oct. 11
	1204	Levi Bendick Bye.....	Naval Academy (instruction).....	do.....	Sept. 12
	1205	Granville Benjamin Hoey.....	Georgia.....	10 July 09	Aug. 08
190	1206	Tracy Lay McCauley.....	Warrington.....	do.....	do.....
	1207	Francis Worth Scanland.....	North Dakota.....	do.....	do.....
	1208	Joel William Bunkley.....	Naval Academy (instruction).....	25 Nov. 12	Sept. 12
	1209	Max Burke De Mott.....	South Carolina.....	1 Mar. 10	July 08
	1210	Ernest Joseph Blankenship.....	Wyoming.....	10 July 09	Aug. 08

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
130	2	6	5	1	3	5	0	1				6 June 10	15 Mar. 86	Wis.	10 May 04	Wis.
	2	6	5	2	3	3	0	0				..do.	28 Oct. 85	Ind.	2 July 04	Ind.
	2	1	4	8	3	8	0	1				..do.	11 Sept. 87	Ohio	..do.	Ohio.
	2	5	5	3	4	0	0	3				..do.	14 Mar. 85	Tenn.	27 June 03	Tenn.
	2	7	5	2	3	3	0	0				..do.	27 Feb. 88	Ill.	7 July 04	Ill.
135	2	7	4	10	3	5	0	0				..do.	17 July 87	Pa.	8 June 04	Pa.
	2	6	5	2	3	4	0	0				..do.	17 Aug. 86	N. Y.	11 June 04	N. Y.
	2	7	5	2	3	4	0	0				..do.	11 Jan. 85	At sea	7 June 04	Me.
	2	5	5	3	4	2	0	2				..do.	6 Sept. 85	Ala.	22 May 03	Ala.
	2	7	5	3	4	0	0	0				..do.	3 Sept. 83	Ohio	2 July 03	Ohio.
140	2	2	4	9	3	8	0	0				..do.	27 Jan. 88	N. Y.	6 July 04	At large.
	2	6	5	1	3	4	0	1				..do.	18 Apr. 86	Iowa.	1 July 04	Iowa.
	2	7	4	11	3	7	0	0				..do.	21 Nov. 84	Ga.	15 June 04	Ga.
	2	7	5	3	4	3	0	0				..do.	19 Jan. 84	La.	27 June 03	La.
	2	7	5	2	3	4	0	0				..do.	26 Apr. 87	Miss.	10 June 04	Miss.
145	2	6	5	2	3	5	0	0				..do.	17 June 86	N. J.	10 May 04	N. J.
	1	10	4	9	4	9	0	0				..do.	31 Jan. 84	N. Y.	27 June 03	N. Y.
	2	3	4	10	3	5	0	4				..do.	15 Sept. 84	Tenn.	10 May 04	Tenn.
	2	6	5	0	3	3	0	2				..do.	23 Feb. 85	Iowa	5 July 04	Iowa.
	2	7	5	2	3	3	0	0	*0	8	25	..do.	4 Jan. 86	Mo.	..do.	Mo.
150	2	7	5	2	3	3	0	0				..do.	27 Aug. 85	Tex.	14 July 04	Idaho.
	2	7	5	2	3	4	0	0				..do.	18 Feb. 87	N. J.	10 June 04	N. J.
	2	7	5	1	3	4	0	0				..do.	4 Sept. 84	N. Mex.	5 July 04	N. Mex.
	2	5	5	1	3	2	0	0				..do.	17 Aug. 85	N. Y.	14 Sept. 04	Mo.
	2	2	4	5	4	0	0	0				..do.	1 Sept. 86	Mo.	6 July 04	Do.
155	2	7	5	3	4	2	0	0				..do.	2 Oct. 84	Iowa.	27 July 03	Iowa.
	2	7	4	11	3	5	0	2				..do.	22 June 85	Pa.	13 June 04	W. Va.
	2	7	5	2	3	4	0	0				..do.	11 June 84	Nebr.	6 June 04	Nebr.
	2	7	4	11	3	3	0	3				..do.	11 May 85	Iowa	14 July 04	Iowa.
	2	6	5	2	4	1	0	3				..do.	16 June 85	Tenn.	24 June 03	Tenn.
160	2	1	2	1	0	3	0	1	4	1	26	30 July 10	13 Apr. 81	S. C.	30 July 10	Va.
	0	0	1	11	4	9	0	10				5 June 11	22 Dec. 88	Md.	1 July 05	La.
	1	3	3	1	4	2	0	2				..do.	8 Feb. 88	N. J.	7 July 05	N. J.
	0	4	2	8	4	8	0	1				..do.	20 June 89	Mo.	3 July 05	Mo.
	0	5	2	9	4	7	0	1				..do.	31 Dec. 86	Ohio	22 July 05	Ohio.
165	1	4	3	7	3	10	0	1				..do.	23 June 86	Ill.	15 June 05	Iowa.
	0	2	2	2	4	10	0	7				..do.	14 Aug. 85	Pa.	..do.	Pa.
	1	7	3	5	3	2	0	1				..do.	7 June 87	Minn.	1 July 05	Wash.
	1	4	3	8	3	7	0	4				..do.	11 Sept. 88	N. Y.	29 Apr. 05	Mass.
	0	5	2	3	5	1	0	1				..do.	22 Aug. 86	..do.	17 July 05	N. Y.
170	1	7	3	10	3	6	0	1				..do.	3 Apr. 88	Germany	3 July 05	Ill.
	1	6	3	10	3	7	0	1				..do.	8 Dec. 85	Va.	15 June 05	Va.
	1	7	3	11	3	7	0	0				..do.	13 Sept. 87	N. Y.	16 June 05	Vt.
	1	5	3	8	3	4	0	3				..do.	8 July 88	Ariz.	7 July 05	Me.
	1	7	3	10	3	7	0	1				..do.	2 Sept. 85	Pa.	14 June 05	Pa.
175	1	7	3	9	3	8	0	1				..do.	9 Mar. 86	..do.	17 June 05	Kans.
	1	7	3	10	3	6	0	1				..do.	18 Nov. 88	N. Y.	7 July 05	Ill.
	1	7	3	10	3	8	0	1				..do.	17 Feb. 86	La.	2 May 05	La.
	1	7	3	10	3	6	0	1				..do.	3 June 86	Va.	5 July 05	Va.
	1	7	3	10	3	2	0	1				..do.	21 Nov. 87	N. Y.	2 Sept. 05	N. Y.
180	1	5	3	9	3	6	0	3				..do.	16 Mar. 86	Mo.	28 June 05	Ariz.
	1	3	3	7	3	10	0	1				..do.	21 Oct. 85	Wis.	17 June 05	Wis.
	1	7	3	10	3	6	0	1				..do.	22 May 88	N. Y.	3 July 05	N. J.
	0	2	2	6	4	11	0	1				..do.	13 Dec. 87	Ill.	1 July 05	Ill.
	1	7	3	11	3	6	0	1				..do.	14 Apr. 87	R. I.	17 June 05	R. I.
185	1	7	3	11	3	6	0	1				..do.	16 June 86	Tenn.	15 June 05	Tenn.
	1	6	3	10	3	6	0	1				..do.	30 Oct. 88	Pa.	5 July 05	N. J.
	0	7	2	10	3	10	0	10				..do.	16 Aug. 88	Mo.	20 June 05	Mo.
	1	4	3	7	3	10	0	1				..do.	30 Jan. 87	Mich.	24 June 05	Mich.
	1	7	3	10	3	6	0	1				..do.	19 Dec. 87	Del.	8 July 05	Del.
190	1	7	4	1	4	3	0	1				..do.	4 Jan. 87	Nebr.	11 July 04	At large
	1	7	3	11	3	5	0	1				..do.	17 Oct. 88	La.	13 July 05	La.
	1	3	3	7	3	9	0	1				..do.	3 July 87	Ga.	6 July 05	Ga.
	1	7	3	2	4	2	0	1				..do.	7 Jan. 86	Mich.	5 July 05	Mich.
	1	7	3	11	3	6	0	1				..do.	2 July 85	Ind.	17 June 05	Ind.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
195	1211	John Jacob Saxer.....	Kentucky.....	10 July 09	Aug. 08
	1212	Leo Lee Lindley.....	Monterey.....	..do..	..do..
	1213	Harold Cecil Train.....	California.....	..do..	..do..
	1214	Wallace Ludwig Lind.....	Stewart.....	9 July 09	..do..
	1215	Richard McCall Elliot, jr.....	Michigan.....	10 July 09	..do..
200	1216	Lee Payne Johnson.....	Maine.....	..do..	..do..
	1217	Monroe Kelly.....	Naval Academy (instruction).....	25 Nov. 12	Sept. 12
	1218	Alfred Louis Ede.....	Preble.....	10 July 09	Aug. 08
	1219	Marion Clinton Robertson.....	Idaho.....	..do..	..do..
	1220	Frank Roop Smith, jr.....	Albany.....	15 June 08	Aug. 07
205	1221	Edward Cook Raguet.....	Montgomery.....	10 July 09	Aug. 08
	1222	Ward William Waddell.....	California.....	..do..	..do..
	1223	Charles Covode Davis.....	Connecticut.....	10 Sept. 10	May 10
	1224	Robert Rudolph Paunaack.....	Rhode Island.....	10 July 09	Aug. 08
	1225	Frank Delmore Manock.....	Virginia.....	..do..	..do..
210	1226	George Kent Stoddard.....	Piscataqua.....	..do..	..do..
	1227	Williams Carter Wickham.....	Smith.....	..do..	..do..
	1228	Freeland Allan Daubin.....	Castine.....	..do..	..do..
	1229	Anson Angus Merrick.....	Yankton.....	..do..	..do..
	1230	Hugh Victor McCabe.....	Georgia.....	..do..	..do..
215	1231	Claude Sexton Gillette.....	Denver.....	..do..	..do..
	1232	Roland Marcy Comfort.....	Tacoma.....	..do..	..do..
	1233	Paul Hildreth Rice.....	Albany.....	..do..	..do..
	1234	William Curtis Faus.....	Alert.....	..do..	..do..
	1235	Radford Moses.....	Severn.....	..do..	..do..
220	1236	Thomas Earle Van Metre.....	Commanding C-1.....	..do..	..do..
	1237	John Harrison Semmes Dessez.....	Virginia.....	..do..	..do..
	1238	Stuart Southerland Brown.....	Pittsburgh and Pacific Reserve Fleet.....	..do..	..do..
	1239	Comfort Benedict Platt.....	Tacoma.....	..do..	..do..
	1240	Sherman Stewart Kennedy.....	Petrel.....	..do..	..do..
225	1241	Richard Walter Wuest.....	Annapolis.....	..do..	..do..
	1242	Chauncey Armlyn Lucas.....	Georgia.....	19 June 09	..do..
	1243	Charles Henry Morrison.....	Rainbow.....	10 July 09	..do..
	1244	Robert Grimes Coman.....	Glacier.....	..do..	..do..
	1245	Holbrook Gibson.....	Commanding C-4.....	27 Aug. 09	..do..
230	1246	Charles Edwin Reordan.....	Rainbow.....	10 July 09	..do..
	1247	Howard Hartwell James Benson.....	Castine.....	..do..	..do..
	1248	William Devotie Billingsley.....	Ordered Cumberland (aviation).....	..do..	July 08
	1249	Hugo William Koehler.....	Villalobos.....	24 Oct. 09	Aug. 09
	1250	George Newton Reeves, jr.....	Paducah.....	10 July 09	Aug. 08
235	1251	Virgil Jason Dixon.....	Saratoga.....	..do..	..do..
	1252	Ralph Earle Sampson.....	Chester.....	19 July 09	..do..
	1253	Joseph Mason Deem.....	Wheeling.....	18 Oct. 09	Aug. 09
	1254	Robert Horace Bennett.....	Salem.....	10 July 09	Aug. 08
	1255	James Blair Glennon.....	Delaware.....	..do..	..do..
240	1256	Franklin Van Valkenburgh.....	Rainbow.....	..do..	..do..
	1257	Vance Duncan Chapline.....	Paul Jones.....	..do..	..do..
	1258	Deupree Julien Friedsall.....	Severn.....	..do..	..do..
	1259	Harry Clark Ridgely.....	Sick leave.....	11 Apr. 12	Mar. 12
	1260	Frank Alfred Braisted.....	Delaware.....	10 July 09	Aug. 08
245	1261	Robert Edmondson Thornton.....	Pompey.....	..do..	..do..
	1262	George Bennett Keester.....	Vermont.....	..do..	..do..
	1263	Lemuel Earl Lindsay.....	Prairie.....	..do..	..do..
	1264	John Borland.....	Fanning.....	..do..	..do..
	1265	Oscar Casey Greene.....	South Dakota.....	19 June 09	..do..
250	1266	Raleigh Corwin Williams.....	Beale.....	10 July 09	July 08
	1267	Thalbert Nelson Alford.....	Ohio.....	..do..	Aug. 08
	1268	Henry George Cooper, jr.....	Cincinnati.....	11 July 09	..do..
	1269	Eugene Morris Woodson.....	Chauncey.....	10 July 09	..do..
	1270	James Southerland Spore.....	Asiatic station.....	..do..	..do..
255	1271	Wilbur Joshua Carver.....	Culgoa.....	..do..	..do..
	1272	Henry Hall Porter.....	Prairie.....	1 Sept. 10	May 10
	1273	Charles Hamilton Maddox.....	Navy yard, Boston (instruction).....	9 Feb. 12	Feb. 12
	1274	George Arthur Trover.....	Commanding Farragut.....	10 July 09	Aug. 08
	1275	Edgar Arden Logan.....	Severn.....	..do..	..do..

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
195	1	1	3	7	3	6	0	4				5 July 11	23 Dec. 87	Ill.	6 July 05	Ill.	
	1	4	3	10	3	6	0	1				do.	3 Feb. 86	Pa.	5 July 05	Pa.	
	1	7	3	11	3	4	0	1				do.	15 Oct. 87	Mo.	9 Sept. 05	Mo.	
	1	1	3	11	3	6	0	1				do.	18 June 87	Minn.	30 June 05	Minn.	
	1	7	3	11	3	4	0	1				do.	12 Apr. 88	Pa.	17 Aug. 05	Pa.	
200	1	7	3	9	3	4	0	2				do.	26 Oct. 86	N. C.	5 Sept. 05	N. C.	
	1	3	3	3	4	3	0	1				do.	30 July 86	Va.	29 Apr. 05	Va.	
	1	7	3	10	3	6	0	1				do.	4 July 87	Nev.	5 July 05	Nev.	
	1	1	3	10	3	6	0	1				do.	30 Sept. 85	Tex.	8 July 05	Tex.	
	2	7	5	2	3	3	0	0				do.	17 Nov. 85	Del.	6 July 04	Del.	
205	1	6	3	6	3	10	0	1				5 June 11	23 Apr. 86	Iowa.	8 July 05	Iowa.	
	1	7	3	11	3	6	0	1				do.	8 Nov. 86	Ind.	30 June 05	Ind.	
	1	7	3	5	3	11	0	1				do.	4 Sept. 87	Md.	7 July 05	Pa.	
	1	1	3	11	3	6	0	1				do.	4 July 86	Wis.	20 June 05	Wis.	
	1	7	3	10	3	6	0	1				do.	20 Mar. 87	N. H.	6 July 05	Me.	
210	1	7	3	10	3	6	0	1				do.	13 Jan. 88	Conn.	15 July 05	N. J.	
	1	7	4	2	4	1	0	1				do.	17 July 87	Va.	23 Aug. 04	Va.	
	1	7	3	10	3	6	0	1				do.	6 Feb. 86	Mo.	5 July 05	Mo.	
	1	1	3	10	3	7	0	1				do.	2 Mar. 86	S. C.	6 July 05	S. C.	
	1	7	3	10	3	7	0	1				do.	10 Feb. 89	Va.	10 June 05	Va.	
215	1	7	3	11	3	6	0	1				do.	1 Feb. 86	Iowa.	28 June 05	Iowa.	
	1	7	3	11	3	6	0	1				do.	9 Dec. 88	Pa.	26 June 05	Pa.	
	1	7	3	10	3	6	0	1				do.	4 May 86	N. Y.	5 July 05	N. Y.	
	1	4	3	8	3	7	0	2				do.	27 Sept. 87	Iowa.	3 July 05	Iowa.	
	1	7	3	11	3	5	0	1				do.	14 June 89	D. C.	8 July 05	Mo.	
220	1	7	3	11	3	7	0	1				do.	24 Aug. 87	W. Va.	27 May 05	W. Va.	
	1	7	3	10	3	6	0	1				do.	16 May 88	D. C.	8 July 05	Md.	
	1	6	3	10	3	8	0	2				do.	11 Jan. 87	Nev.	27 Apr. 05	Wash.	
	1	7	3	11	3	8	0	1				do.	30 June 85	Mass.	1 May 05	Mass.	
	1	7	3	11	3	6	0	1				do.	16 Sept. 88	Mich.	17 June 05	Mich.	
225	1	7	4	1	4	4	0	1				do.	13 June 86	Ohio.	13 June 04	Ohio.	
	1	7	3	11	3	6	0	0				do.	3 Oct. 85	N. C.	5 July 05	N. Y.	
	1	7	3	10	3	9	0	1				do.	3 May 85	Mo.	1 May 05	Do.	
	1	7	3	11	3	5	0	1				do.	17 Sept. 87	Wis.	22 July 05	Wis.	
	1	7	3	9	3	4	0	3				do.	28 Mar. 86	Fla.	22 Aug. 05	N. J.	
230	1	6	3	10	3	5	0	2				do.	11 July 88	Kans.	28 July 05	Tex.	
	1	7	3	11	3	6	0	1				do.	8 Oct. 88	Md.	29 June 05	Ga.	
	1	6	3	8	3	8	0	1				do.	24 Apr. 87	Miss.	5 July 05	Miss.	
	1	7	3	9	3	6	0	2				do.	19 July 86	Mo.	31 July 05	Mo.	
	1	7	3	8	3	9	0	1				do.	24 Mar. 86	Ind.	13 June 05	Ind.	
235	1	7	3	10	3	7	0	1				do.	28 Nov. 86	Colo.	15 June 05	Cal.	
	1	7	3	8	3	0	0	2	a	2	9	24	do.	15 Dec. 86	Md.	1 Mar. 06	At large.
	1	4	3	8	3	7	0	2				do.	9 Nov. 88	Ohio.	17 July 05	Tenn.	
	1	7	3	11	3	6	0	1				do.	17 July 87	Ind.	28 June 05	Ind.	
	1	7	3	11	3	3	0	1				do.	4 Nov. 88	Md.	16 Sept. 05	Ohio.	
240	1	7	3	10	3	4	0	1				do.	5 Apr. 88	Minn.	15 Sept. 05	Wis.	
	1	7	3	10	3	9	0	1				do.	19 Sept. 87	Nebr.	5 June 05	Nebr.	
	1	7	3	11	3	8	0	1				do.	27 July 85	Ark.	1 May 05	Ark.	
	0	9	3	3	3	3	0	11	a	0	9	4	do.	17 June 85	Ill.	11 June 04	Ill.
	1	7	3	11	3	6	0	1				do.	12 Feb. 89	Mich.	28 June 05	N. Y.	
245	1	6	3	10	3	6	0	1				do.	27 Jan. 87	Va.	5 July 05	Va.	
	1	6	3	10	4	6	0	2				do.	6 Jan. 87	Mo.	11 June 04	Ill.	
	1	7	3	10	3	6	0	1				do.	18 Sept. 87	Ohio.	5 July 05	Ohio.	
	1	6	4	0	4	5	0	1	a	0	7	14	do.	15 Oct. 87	Wyo.	7 June 04	N. Y.
	1	7	3	11	3	5	0	0				do.	29 June 88	Ala.	16 Aug. 05	Ala.	
250	1	7	3	9	4	7	0	1				do.	7 Oct. 86	Nebr.	6 July 04	Kans.	
	1	7	3	11	3	5	0	1				do.	26 Oct. 87	Tex.	20 June 05	Tex.	
	1	6	3	10	3	7	0	1				do.	25 Nov. 88	N. C.	4 May 05	N. C.	
	1	7	3	10	3	7	0	1				do.	13 Dec. 86	Tenn.	19 July 05	Tenn.	
	1	7	4	1	4	4	0	1				do.	13 May 85	Mich.	11 June 04	Mich.	
255	1	7	4	1	4	0	0	1				do.	22 Jan. 85	Me.	9 July 04	Me.	
	1	7	3	4	5	1	0	1				do.	17 July 86	Pa.	9 June 04	Pa.	
	0	8	3	0	4	5	0	1				do.	23 Feb. 86	Can.	16 June 05	Do.	
	1	7	3	10	3	7	0	1				do.	11 June 85	Wis.	3 May 05	Wis.	
	1	7	3	10	3	6	0	1				do.	27 June 87	N. Y.	3 July 05	N. Y.	

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
260	1276	George Wilson Hewlett	Tacoma	10 July 09	Aug. 08
	1277	Frank Edward Johnson	Denver	do	do
	1278	Benjamin Franklin Tilley, jr.	Michigan	do	do
	1279	Franklin Harper Fowler	Leave of absence	25 Sept. 12	Sept. 12
	1280	Mark Cooper Bowman	Saratoga	10 July 09	Aug. 08
265	1281	Percy Talmage Wright	San Francisco	do	do
	1282	Frank Hill Weaver	Sick leave	2 Oct. 12	Aug. 12
	1283	Roy Henry Davis	Bureau of Ordnance (instruction)	23 Oct. 11	Apr. 11
	1284	Frank Saulsbury Carter	Idaho	10 July 09	Aug. 08
	1285	Harold Asa Waddington	Colorado	do	do
270	1286	Percy Wilfred Northcroft	Delaware	do	do
	1287	Zachary Lansdowne	McCall	do	do
	1288	Stanley Roscoe Canine	Dixie	do	do
	1288	Jesse Barrett Oldendorf	Preble	1 Sept. 09	do
	1290	David Hunt Stuart	Preston	16 Nov. 09	do
275	1291	Ernest Ludolph Gunther	Monaghan	10 July 09	July 08
	1292	Augustine Watchman Rieger	Ohio	26 July 12	Apr. 12
	1293	James Boyd Rutter	North Dakota	10 July 09	Aug. 08
	1294	Arthur Barney	Perkins	do	do
	1295	Cyrus Dorsey Gilroy	Ohio	do	do
280	1296	Alger Herman Dresel	Wyoming	do	do
	1297	Frank Slingluff, jr.	Treatment, hospital, Boston	9 Dec. 12	Dec. 12
	1298	John Martin Ashley	Henley	6 Dec. 12	June 12
	1299	Theodore Hugh Winters	Jenkins	9 July 09	Aug. 08
	1300	Clifford Evans Van Hook	Dixie	10 July 09	do
285	1301	Paul Henry Marion	Vicksburg	28 Aug. 09	do
	1302	Archibald McGlasson	Whipple	1 Sept. 09	do
	1303	Solomon Endel	Culgoa	10 July 09	do
	1304	Robert Pollock Guiler, jr.	Mississippi	do	do
	1305	Ralph Glover Haxton	Monadnock	do	do
290	1306	Joseph Augustus Murphy	Denver	5 Sept. 09	do
	1307	James Richard Barry	Dolphin	10 July 09	do
	1308	William Nicholas Richardson, jr.	Vermont	do	do
	1309	Lawrence Townsend, jr.	Utah	do	do
	1310	Glenn Beauregard Strickland	Quiros	do	do
295	1311	Stewart Allan Manahan	Tonopah	do	do
	1312	Lucius Claude Dunn	San Francisco	do	do
	1313	Charles Milford Elder	Georgia	do	do
	1314	James Madison Doyle	South Carolina	do	do
	1315	Creed Haymond Boucher	Vermont	do	do
300	1316	Rush Southgate Fay	Virginia	27 Aug. 09	do
	1317	Henry Thomas Settle	Callao	10 July 09	do
	1318	Ewart Gladstone Haas	Decatur	do	do
	1319	Dennis Edwin Kemp	Ohio	1 July 08	Aug. 07
	1320	Junius Yates	Villabos	10 July 09	Aug. 08
305	1321	Francis Leo Shea	Monadnock	do	do
	1322	Henry Easter Rossell	Navy yard, Boston (instruction)	23 Sept. 12	Sept. 12
	1323	Charles Maynard Cook, jr.	Connecticut	7 July 10	Aug. 09
	1324	Mervyn Sharp Bennion	California	8 July 10	do
	1325	Augustine Heard Gray	Castine	5 July 10	do
310	1326	Walter Elliott Brown	South Dakota	21 July 10	do
	1327	Charles Lees Brand	Navy yard, Boston (instruction)	26 Sept. 12	Sept. 12
	1328	Chester Charles Jersey	Kansas	5 July 10	Aug. 09
	1329	Hollaway Halstead Frost	Michigan	7 June 10	do
	1330	Howard Kirk Lewis	Cincinnati	9 July 10	do
315	1331	Robert Taylor Merrill, 2nd	Nebraska	5 July 10	do
	1332	Warren Lester Moore	North Dakota	7 July 10	do
	1333	Walter Dudley Seed, jr.	do	8 July 10	do
	1334	James Bothwell Will	South Dakota	9 July 10	do
	1335	Alfred Thomas Clay	Tennessee	5 July 10	do
320	1336	Harry Weaver Hosford	Kansas	7 July 10	July 09
	1337	Clarence King Bronson	Michigan	5 July 10	do
	1338	Franklin Speakman Steinwachs	Idaho	do	Aug. 09
	1339	Francis Grant Marsh	California	22 July 10	do
	1340	Earle Calvin Metz	Idaho	15 July 10	do

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
260	1	7	4	1	4	3	0	1	b 2	6	3	5 June 11	30 Nov. 85	Conn.	7 July 04	Conn.
	1	6	4	1	4	5	0	1	a 1	6	26	11 July 85	Cal.	13 May 04	Cal.	
	1	7	3	11	3	4	0	1				11 July 86	Md.	1 Sept. 05	Do.	
	1	4	3	10	4	4	0	4				6 Sept. 87	Wyo.	15 June 04	Wyo.	
	1	7	3	11	3	3	0	1				3 Dec. 86	Ill.	15 Sept. 05	Ill.	
265	1	7	3	11	3	5	0	1				18 Nov. 85	Pa.	24 July 05	Pa.	
	0	10	2	10	3	8	0	1				16 Mar. 89	do	12 June 05	Ill.	
	0	0	2	2	5	3	0	1				25 July 85	Oreg.	9 May 05	Oreg.	
	1	6	3	10	3	5	0	2	a 0	7	2	17 May 89	Del.	14 July 05	Del.	
	1	7	3	11	3	8	0	1				20 Sept. 87	Nebr.	1 May 05	Ill.	
270	1	7	3	10	3	7	0	1				31 Aug. 86	R. I.	17 June 05	R. I.	
	1	7	3	10	3	5	0	1				1 Dec. 88	Ohio.	2 Sept. 05	Ohio.	
	1	7	3	10	3	6	0	1				24 Feb. 86	Ind.	5 July 05	Tex.	
	1	7	3	9	3	10	0	1				16 Feb. 87	Cal.	1 May 05	Cal.	
	1	7	3	6	3	6	0	5				3 Aug. 85	Pa.	6 July 05	Ky.	
275	1	6	3	7	4	0	0	1				7 Sept. 87	Ky.	29 Apr. 05	Tenn.	
	1	4	3	7	3	8	0	4				6 Aug. 85	N. C.	5 May 05	N. C.	
	1	7	3	11	3	6	0	1				20 Dec. 87	Pa.	16 June 05	Pa.	
	1	7	3	10	3	6	0	1				7 July 86	Nebr.	8 July 05	Nebr.	
	1	7	4	1	4	4	0	1				8 Apr. 86	Pa.	8 June 04	Pa.	
280	1	7	3	10	3	6	0	1				24 Jan. 89	Md.	5 July 05	At large.	
	1	5	3	5	3	6	0	7				5 July 86	do	16 June 05	Md.	
	1	1	3	5	3	11	0	2				27 Aug. 86	Miss.	30 June 05	Ill.	
	1	5	3	9	3	7	0	1				23 Oct. 87	S. C.	13 July 05	S. C.	
	1	5	3	10	3	6	0	1				10 July 86	D. C.	6 July 05	Mont.	
285	1	7	4	0	4	5	0	0				12 Nov. 84	S. C.	6 July 04	Conn.	
	1	7	3	9	3	8	0	1				14 Sept. 86	Ky.	16 June 05	Ky.	
	1	7	3	11	3	6	0	1				25 May 87	Tex.	30 June 05	La.	
	1	7	3	10	3	6	0	1				29 May 87	Ohio.	3 July 05	Ohio.	
	1	6	3	10	3	4	0	2				2 May 87	Ind.	17 Aug. 05	Ind.	
290	1	7	3	9	3	8	0	0				30 Nov. 86	Mass.	22 July 05	Mass.	
	1	7	3	11	3	5	0	1	a 0	7	0	19 Mar. 87	D. C.	11 July 05	Mich.	
	1	4	3	8	3	7	0	3	a 0	7	6	4 Dec. 87	Ala.	16 June 05	Ala.	
	1	4	3	7	3	9	0	2				3 Feb. 88	Pa.	17 June 05	Pa.	
	0	11	3	9	3	6	0	3				27 June 86	Ga.	10 July 05	Ga.	
295	1	7	3	10	3	6	0	1				1 Mar. 87	Ill.	5 July 05	Ohio.	
	1	6	3	10	3	6	0	1				24 Oct. 85	Miss.	18 July 05	Miss.	
	1	7	3	11	3	6	0	1				17 Mar. 88	Minn.	1 July 05	Ga.	
	1	7	4	0	4	4	0	1				22 June 86	Cal.	8 July 04	Pa.	
	1	7	3	11	3	6	0	1				3 Mar. 88	Cal.	28 June 05	Ind.	
300	1	7	3	9	4	2	0	1				13 Apr. 85	Md.	18 July 04	At large.	
	1	7	3	11	3	6	0	1				4 Dec. 86	Ky.	13 June 05	Ky.	
	1	7	3	10	3	6	0	1				4 Jan. 86	N. Y.	6 July 05	R. I.	
	1	4	4	11	3	3	0	3				23 May 88	Tex.	5 July 04	Tex.	
	1	6	3	10	3	5	0	2				5 Oct. 87	do	19 July 05	Do.	
305	1	7	3	10	3	8	0	1				6 Jan. 88	D. C.	13 May 05	N. Y.	
	0	6	2	8	3	9	0	1				7 Mar. 12	N. C.	6 July 06	Fla.	
	0	10	3	2	3	3	0	1				19 Dec. 86	Ark.	20 June 06	Ark.	
	0	10	3	2	3	3	0	1				5 May 87	Utah.	23 June 06	Utah.	
	0	10	3	1	3	5	0	1				10 Nov. 88	Mass.	5 May 06	Mass.	
310	0	10	3	1	3	3	0	2				11 Aug. 88	Mich.	27 June 06	Ill.	
	0	6	2	10	3	7	0	1				11 Nov. 87	Mass.	21 June 06	Mass.	
	0	10	2	11	3	8	0	1				9 Aug. 87	N. Y.	18 Apr. 06	N. J.	
	0	10	3	3	3	2	0	0				do	do	1 Aug. 06	N. Y.	
	0	9	3	1	3	3	0	2				6 June 87	Iowa.	20 June 06	Idaho.	
315	0	10	3	2	3	2	0	1				20 July 88	Mo.	2 July 06	R. I.	
	0	10	3	2	3	2	0	1				7 July 89	Ill.	6 July 06	Ill.	
	0	10	3	2	3	2	0	1				26 June 88	Ala.	13 July 06	Ala.	
	0	10	3	2	3	2	0	1				5 Nov. 89	Ohio.	9 July 06	Ohio.	
	0	10	3	2	3	1	0	1				15 Apr. 88	Mo.	18 Aug. 06	Mo.	
320	0	10	3	0	3	6	0	1				29 July 87	Ill.	17 May 06	Ill.	
	0	10	3	1	3	4	0	1				21 July 88	do	15 June 06	N. Y.	
	0	9	3	1	3	4	0	2				26 Jan. 87	Pa.	9 May 06	Pa.	
	0	10	3	0	3	3	0	2				13 Feb. 89	Nev.	2 July 06	Nev.	
	0	10	3	2	3	3	0	1				5 Feb. 87	Ohio.	22 June 06	Ohio.	

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
325	1341	Herbert Whitwell Underwood.....	Maryland.....	9 July 10	Aug. 09
	1342	Frederick Carl Sherman.....	do.....	1 Aug. 10	do.....
	1343	Percy Kent Robottom.....	Montana.....	7 July 10	do.....
	1344	Wadleigh Capehart.....	Minnesota.....	5 July 10	do.....
	1345	Lyal Ament Davidson.....	New Hampshire.....	30 Aug. 10	do.....
330	1346	Hugh McCulloh Branham.....	Montgomery.....	1 Aug. 10	do.....
	1347	Alston Raymur Simpson.....	Dolphin.....	3 July 10	do.....
	1348	Robert Corwin Lee.....	Delaware.....	do.....	do.....
	1349	Josiah Ogden Hoffman, jr.....	Minnesota.....	6 July 10	do.....
	1350	Edwin James Gillam.....	Severn.....	8 July 10	do.....
335	1351	Millington Barnett McComb.....	Kansas.....	5 July 10	do.....
	1352	Frank Henry Luckel.....	Colorado.....	9 July 10	do.....
	1353	William Merrill Corry, jr.....	Kansas.....	7 July 10	do.....
	1354	Melville Stuart Brown.....	Nebraska.....	6 Sept. 11	May 11
	1355	George Martin Cook.....	Reserve torpedo group, Charleston.....	6 July 10	Aug. 09
340	1356	Sargent Force.....	Hannibal.....	do.....	do.....
	1357	Donald Bradford Beary.....	Maryland.....	1 Aug. 10	do.....
	1358	Joseph Pugh Norfleet.....	Kansas.....	6 July 10	do.....
	1359	Bernard Oviatt Wills.....	Roe.....	31 Aug. 11	Nov. 10
	1360	Edward Charles Lange.....	Dale.....	10 July 09	Aug. 08
245	1361	Elmer DeLoss Langworthy.....	Delaware.....	8 July 10	Aug. 09
	1362	Robert Ellis Bell.....	Colorado.....	11 July 10	do.....
	1363	Charles Johnes Moore.....	Bainbridge.....	7 July 10	do.....
	1364	Walter Vincent Combs.....	Connecticut.....	1 Oct. 10	do.....
	1365	Thomas Moran.....	Nebraska.....	5 July 10	do.....
350	1366	Frank Harrison Kelley, jr.....	South Dakota.....	21 July 10	do.....
	1367	James Alexander Logan.....	Oregon.....	11 July 10	do.....
	1368	Leslie La Fayette Jordan.....	Georgia.....	5 July 10	do.....
	1369	John Harold Smith.....	Rhode Island.....	do.....	do.....
	1370	James Thomas Alexander.....	Maryland.....	9 July 10	do.....
355	1371	Francis Arthur LaRoche.....	Louisiana.....	7 July 10	do.....
	1372	John Lawrence Riheladaffer.....	Commanding A-6.....	1 Aug. 10	do.....
	1373	Francis Philip Traynor.....	Sterett.....	6 July 10	do.....
	1374	Howard Burton Berry.....	Colorado.....	7 July 10	do.....
	1375	John Howard Wellbrock.....	Tennessee.....	6 July 10	do.....
360	1376	Ormond Cleveland Pailthorp.....	Pompey.....	11 July 10	do.....
	1377	Dorsey Opie Thomas.....	Rainbow.....	9 July 10	do.....
	1378	Lewis Hancock, jr.....	G-1.....	5 July 10	do.....
	1379	Alfred Young Lanphier.....	Ordered to Asiatic Station.....	1 Aug. 10	do.....
	1380	Melvin Lewis Stolz.....	New Jersey.....	5 July 10	do.....
365	1381	Henry Barton Cecil.....	Monterey.....	13 July 10	do.....
	1382	William Peirce Brown.....	Ordered treatment, hospital, Las Animas.....	9 Dec. 12	Dec. 12
	1383	Spencer Steen Lewis.....	North Dakota.....	9 July 10	Aug. 09
	1384	William Stuart Nicholas.....	Ammen.....	7 July 10	do.....
	1385	Walden Lee Ainsworth.....	Prairie.....	11 July 10	do.....
370	1386	Edward Kingsbury Lang.....	Virginia.....	6 Sept. 11	May 11
	1387	Frank Moore Harris.....	Maine.....	20 Oct. 12	Apr. 12
	1388	Robert Nicholas Miller.....	New Orleans.....	7 July 10	Aug. 09
	1389	Edwards Banks Gibson.....	Sterett.....	5 July 10	July 09
	1390	William Augustus Richardson.....	Tacoma.....	6 July 10	Aug. 09
375	1391	Charles Alan Pownall.....	Ammen.....	5 July 10	do.....
	1392	Lorain Anderson.....	Idaho.....	6 July 10	do.....
	1393	Earl Wayne Robinson.....	Indiana.....	9 July 10	do.....
	1394	Murphy John Foster.....	Des Moines.....	6 July 10	do.....
	1395	Roy Campbell Smith, jr.....	South Carolina.....	do.....	do.....
380	1396	James Grady Ware.....	California.....	11 July 10	do.....
	1397	Homer Benjamin Gilbert.....	Annapolis.....	do.....	do.....
	1398	Lawrence Fairfax Reifsnider.....	Rhode Island.....	3 July 10	do.....
	1399	Godfrey de Courcelles Chevalier.....	Ordered Cumberland (aviation).....	5 July 10	do.....
	1400	Robert Gatewood.....	San Francisco.....	3 July 10	do.....
385	1401	Walter Atlee Edwards.....	Des Moines.....	5 July 10	do.....
	1402	Frederick George Reinicke.....	Virginia.....	7 July 10	do.....
	1403	Valentine Nicholas Bieg.....	Delaware.....	5 July 10	do.....
	1404	Bolivar Vaughan Meade.....	Connecticut.....	do.....	do.....
	1405	Miles Permenter Refo, jr.....	Severn.....	7 July 10	do.....

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
325	0	10	3	2	2	10	0	1				7 Mar. 12	11 Sept. 86	Mo.	8 June 06	Mo.
	0	10	3	0	3	6	0	2				..do.	27 May 88	Mich.	2 Apr. 06	Mich.
	0	10	3	2	3	3	0	1				..do.	20 Dec. 88	Pa.	19 June 06	Ark.
	0	10	3	1	3	5	0	1				..do.	3 Sept. 88	N. H.	5 May 06	At large.
	0	9	3	0	3	3	0	3				..do.	12 Dec. 86	Iowa	20 June 06	Iowa.
330	0	10	3	1	3	5	0	2				..do.	10 Apr. 86	Md.	7 Apr. 06	Md.
	0	9	3	2	3	4	0	1				..do.	2 July 89	Ga.	7 May 06	Ga.
	0	10	3	2	3	2	0	1				..do.	30 Aug. 88	Nebr.	2 July 06	Utah.
	0	10	3	2	3	3	0	1				..do.	14 Aug. 89	Pa.	29 June 06	Pa.
	0	10	3	2	3	3	0	1				..do.	2 Oct. 88	Mich.	30 June 06	Mich.
335	0	10	3	2	3	3	0	1				..do.	15 Oct. 86	Ohio	14 June 06	N. J.
	0	10	3	2	3	3	0	1				..do.	18 May 88	Cal.	30 June 06	Cal.
	0	10	3	1	3	4	0	1				..do.	5 Oct. 89	Fla.	20 June 06	Fla.
	0	9	2	5	3	11	0	2				..do.	8 Mar. 89	Ill.	21 June 06	Ill.
	0	10	3	5	3	0	0	1				..do.	3 Aug. 88	Vt.	7 Sept. 06	Vt.
340	0	10	3	2	3	2	0	1				..do.	15 Mar. 89	N. Y.	9 July 06	N. Y.
	0	13	3	1	3	3	0	2				..do.	4 Dec. 88	Mont.	29 June 06	Mont.
	0	10	3	2	4	4	0	1				..do.	27 Aug. 87	N. C.	7 May 06	N. C.
	0	10	2	5	4	0	0	1				..do.	22 Aug. 87	Wash.	20 June 06	Wash.
	1	6	3	8	3	7	0	3				..do.	5 June 11	Wis.	20 June 05	Wis.
345	0	10	3	2	3	3	0	1				7 Mar. 12	13 July 88	Minn.	21 June 06	Minn.
	0	10	3	1	3	4	0	1				..do.	19 Aug. 89	S. C.	20 June 06	S. C.
	0	9	3	2	3	2	0	1				..do.	19 Dec. 89	Ill.	5 July 06	Ind.
	0	10	2	11	3	5	0	1				..do.	10 June 88	Oreg.	..do.	Oreg.
	0	10	3	2	3	2	0	1				..do.	12 May 88	Conn.	8 Aug. 06	Conn.
350	0	10	3	4	4	1	0	1				..do.	26 Feb. 89	..do.	16 June 05	Wash.
	0	10	3	2	3	3	0	1				..do.	6 Jan. 89	S. C.	20 June 06	S. C.
	0	10	3	2	3	2	0	1				..do.	30 Aug. 86	N. C.	6 July 06	N. C.
	0	10	3	2	3	3	0	1				..do.	10 Mar. 87	Ohio	27 June 06	Ohio.
	0	10	3	2	3	3	0	1				..do.	26 Aug. 88	Kans.	21 June 06	Kans.
355	0	10	3	1	3	4	0	1				..do.	18 Nov. 87	Fla.	30 June 06	Fla.
	0	9	2	8	3	6	0	2				..do.	24 Sept. 89	W. Va.	6 July 06	W. Va.
	0	10	3	2	3	2	0	1				..do.	16 May 87	Del.	16 July 06	Del.
	0	10	3	2	4	2	0	1				..do.	6 Feb. 89	Minn.	23 July 06	Mont.
	0	10	3	2	3	2	0	1				..do.	26 Apr. 87	N. Y.	14 July 06	Nev.
360	0	9	3	1	3	6	0	1	* 1	8	10	..do.	29 Nov. 87	Mich.	4 Apr. 06	Mich.
	0	10	3	2	3	2	0	1				..do.	4 Oct. 89	Tenn.	30 July 06	Tenn.
	0	10	3	2	3	4	0	1				..do.	15 Oct. 89	Tex.	5 May 06	Tex.
	0	10	3	1	4	4	0	2				..do.	23 July 86	Ill.	20 June 05	Ill.
	0	10	2	11	3	3	0	1				..do.	29 Feb. 88	N. Y.	22 Sept. 06	N. Y.
365	0	9	3	1	3	2	0	2				..do.	17 Feb. 88	Tenn.	2 July 06	Tenn.
	0	9	3	1	3	3	0	2				..do.	19 Nov. 87	D. C.	30 June 06	Vt.
	0	10	3	2	3	2	0	1				..do.	8 Jan. 88	Tex.	5 July 06	Tex.
	0	10	3	1	3	4	0	1				..do.	19 Sept. 88	N. Y.	2 June 06	N. J.
	0	10	3	2	3	3	0	1				..do.	10 Nov. 86	Minn.	21 June 06	Minn.
370	0	10	2	8	3	8	0	1				..do.	29 July 88	Kans.	3 July 06	Kans.
	0	4	2	8	3	2	0	7				..do.	31 July 87	Tenn.	19 July 06	Tenn.
	0	10	3	0	3	2	0	3				..do.	5 Nov. 89	Ky.	..do.	Ky.
	0	10	3	1	3	5	0	1				..do.	26 Apr. 88	Cal.	25 June 06	Conn.
	0	10	3	0	3	4	0	1				..do.	14 June 86	Tenn.	2 June 06	Tenn.
375	0	9	3	2	3	2	0	1				..do.	4 Oct. 87	Pa.	5 July 06	Pa.
	0	9	3	1	3	0	0	2				..do.	23 Oct. 89	D. C.	11 Sept. 06	At large.
	0	10	3	1	3	2	0	2				..do.	24 June 89	N. Dak.	9 July 06	N. Dak.
	0	10	3	2	3	6	0	1	* 1	8	14	..do.	16 Apr. 86	La.	20 Mar. 06	La.
	0	10	3	2	3	0	0	1				..do.	1 Aug. 88	Md.	12 Sept. 06	N. Y.
380	0	10	3	2	3	1	0	1				..do.	20 Aug. 88	Ky.	17 Mar. 06	Ky.
	0	10	3	2	3	3	0	1				..do.	21 May 87	Mo.	30 June 06	Mo.
	0	10	3	2	3	3	0	1				..do.	26 Nov. 87	Md.	..do.	Md.
	0	8	3	0	3	5	0	1				..do.	7 Mar. 89	R. I.	27 June 06	Mass.
	0	10	3	2	4	0	0	1				..do.	14 Nov. 87	D. C.	29 Sept. 06	Va.
385	0	10	3	2	3	6	0	1	* 0	7	2	..do.	8 Nov. 86	Pa.	17 Mar. 06	Pa.
	0	10	3	1	3	4	0	1				..do.	8 Apr. 88	Iowa	5 July 06	Ohio
	0	10	3	2	3	3	0	1				..do.	24 Oct. 89	Va.	27 June 06	Va.
	0	10	3	5	3	11	0	1				..do.	14 Oct. 87	Miss.	16 Aug. 05	Ala.
	0	10	3	2	3	3	0	1				..do.	22 July 89	S. C.	20 June 06	S. C.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
390	1406	Samuel Wilder King.....	Cincinnati.....	17 Oct. 10	& Aug. 09
	1407	Edgar Miller Williams.....	New Hampshire.....	7 July 10	..do..
	1408	Walter Douglas La Mont.....	Warden.....	16 July 10	..do..
	1409	Earl Ames McIntyre.....	Montana.....	5 July 10	..do..
	1410	Howard Adams Flanigan.....	Connecticut.....	30 July 10	..do..
395	1411	Robert Todd Young.....	Rainbow.....	1 Aug. 10	..do..
	1412	George Lewis Dickson.....	Castine.....	12 Oct. 10	..do..
	1413	Marc Andrew Mitscher.....	Vicksburg.....	11 July 10	..do..
	1414	Elmer Keyes Niles.....	Georgia.....	6 July 10	..do..
	1415	Scott Bartlett Macfarlane.....	Vermont.....	..do..	..do..
400	1416	Timothy Albert Parker.....	Maryland.....	13 July 10	..do..
	1417	George Lester Weyer.....	South Dakota.....	21 July 10	..do..
	1418	Roman Burchart Hammes.....	South Carolina.....	6 July 10	..do..
	1419	Jefferson Davis Smith.....	Idaho.....	7 July 10	..do..
	1420	Earl Winfield Spencer, jr.....	Nebraska.....	..do..	..do..
405	1421	Clarkson Joel Bright.....	Petrel.....	9 July 10	..do..
	1422	William Douglas Kilduff.....	Wheeling.....	5 July 10	..do..
	1423	Herbert Otto Roesch.....	Helena.....	14 Sept. 11	May 11
	1424	Herbert Aloysius Ellis.....	Des Moines.....	5 July 10	Aug. 09
	1425	Romuald Peter Paul Meelewski.....	Ohio.....	1 Aug. 10	..do..
410	1426	John Findley Donelson.....	Virginia.....	15 July 10	..do..
	1427	Joseph Franklin Crowell, jr.....	Minnesota.....	6 July 10	..do..
	1428	Webb Trammell.....	Monterey.....	1 Aug. 10	..do..
	1429	Charlton Eugene Battle, jr.....	Montgomery.....	..do..	..do..
	1430	Herbert Ross Hein.....	Michigan.....	5 July 10	..do..
415	1431	Frederick Southard Hatch.....	Perkins.....	10 July 11	Aug. 10
	1432	Herbert Horatio Bouson.....	Connecticut.....	7 July 11	..do..
	1433	Walter Wynne Webster.....	Panther.....	8 July 11	..do..
	1434	Beirne Saunders Bullard.....	Stringham.....	6 July 11	..do..
	1435	Ole O Hagan.....	Maryland.....	12 Aug. 11	..do..
420	1436	Robert Melvin Griffin.....	Roe.....	16 July 11	..do..
	1437	Robert Heweston Skelton.....	California.....	6 July 11	..do..
	1438	Ernest Llewellyn Patch.....	Delaware.....	10 July 11	..do..
	1439	Alfred George Zimmermann.....	New Hampshire.....	15 July 11	..do..
	1440	Roger Warde Paine.....	Patterson.....	..do..	..do..
425	1441	Milton Hudson Anderson.....	California.....	7 July 11	..do..
	1442	Delevan Bloodgood Downer.....	Florida.....	6 July 11	..do..
	1443	Oliver Lodwick Wolfard.....	Minnesota.....	5 July 11	..do..
	1444	Ellis Spencer Stone.....	Saratoga.....	8 July 11	..do..
	1445	Harry Lloyd Merring.....	North Dakota.....	5 July 11	..do..
430	1446	Francis Sanderson Craven.....	Montgomery.....	10 July 11	..do..
	1447	Morris Davies Gilmore.....	Idaho.....	6 July 11	..do..
	1448	Lybrand Palmer Smith.....	Trippe.....	8 July 11	..do..
	1449	George Maus Lowry.....	Florida.....	6 July 11	..do..
	1450	William Dwight Chandler, jr.....	Utah.....	10 July 11	..do..
435	1451	Darrell Bertrand Hawley.....	Buffalo.....	13 Aug. 11	..do..
	1452	William Edgar Baughman.....	Maryland.....	11 Aug. 11	..do..
	1453	Harry Wilbur Hill.....	..do..	1 July 11	..do..
	1454	John Asserson Fletcher.....	Vermont.....	6 July 11	..do..
	1455	Bernhard Henry Bieri.....	Nashville.....	12 July 11	..do..
440	1456	Henry Frederick Bruns.....	Troy, N. Y. (instruction).....	26 Nov. 12	Nov. 12
	1457	Oscar Charles Badger.....	Utah.....	15 July 11	July 09
	1458	James Carroll Byrnes, jr.....	Vermont.....	6 July 11	Aug. 10
	1459	Thomas Starr King, 2d.....	Yankton.....	5 July 11	..do..
	1460	Robert King Awtrey.....	Tennessee.....	21 July 11	..do..
445	1461	Edward Clinton McGehee.....	Ohio.....	7 July 11	..do..
	1462	Howard Stafford Jeans.....	Michigan.....	..do..	..do..
	1463	Bert Maxwell Snyder.....	Troy, N. Y. (instruction).....	26 Nov. 12	Nov. 12
	1464	Scott Douglas McCaughy.....	Eagle.....	12 July 11	Aug. 10
	1465	Edward Benjamin Lapham.....	Frairie.....	9 July 11	..do..
450	1466	Edward William Hanson.....	South Carolina.....	15 July 11	..do..
	1467	Daniel Judson Callaghan.....	California.....	5 July 11	..do..
	1468	Frank Jacob Lowry.....	Cleveland.....	9 July 11	..do..
	1469	Cecil Younger Johnston.....	Paducah.....	10 July 11	..do..
	1470	Thomas Baxter.....	North Dakota.....	6 July 11	..do..

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
390	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	7 Mar. 12	17 Dec. 86	Hawaii.	27 June 05	Hawaii.
	0	10	3	1	4	4	0	1	.....	.....	.....	do.	26 Apr. 89	Ohio.	14 Sept. 06	Ohio.
	0	10	2	10	3	4	0	1	.....	.....	.....	do.	26 Jan. 88	N. Y.	7 May 06	N. Y.
	0	10	2	11	3	5	0	1	.....	.....	.....	do.	7 Sept. 85	do.	8 July 05	Do.
	0	10	3	1	3	1	0	0	.....	.....	.....	do.	23 Jan. 89	do.	22 June 06	Do.
395	0	9	3	0	3	3	0	2	.....	.....	.....	do.	11 Feb. 88	Mich.	10 July 06	Mich.
	0	10	3	11	3	1	0	4	.....	.....	.....	do.	3 Sept. 87	Ill.	25 Aug. 06	Ill.
	0	10	3	2	3	6	0	1	a 1	8	8	do.	26 Jan. 87	Wis.	20 Mar. 06	Okla.
	0	10	3	2	3	5	0	1	.....	.....	.....	do.	7 Aug. 86	Me.	19 June 06	Me.
	0	10	3	4	4	0	0	1	.....	.....	.....	do.	30 Aug. 85	Pa.	6 July 05	Pa.
400	0	10	2	10	3	6	0	1	.....	.....	.....	do.	30 Mar. 88	Ky.	6 July 06	Ky.
	0	10	3	2	4	4	0	1	.....	.....	.....	do.	24 May 86	Kans.	15 June 05	Kans.
	0	10	3	2	3	1	0	1	.....	.....	.....	do.	12 Oct. 86	Wis.	8 Aug. 06	Wis.
	0	10	3	2	3	6	0	1	a 0	7	27	do.	27 Apr. 86	La.	17 Mar. 06	La.
	0	10	3	2	3	2	0	1	.....	.....	.....	do.	20 Sept. 88	Kans.	9 July 06	Ill.
405	0	10	3	2	3	3	0	1	.....	.....	.....	do.	16 Aug. 88	Mo.	21 June 06	Mo.
	0	10	3	12	3	6	0	1	a 0	9	3	do.	31 July 86	N. Y.	20 Mar. 06	N. Y.
	0	10	2	1	3	5	0	0	.....	.....	.....	do.	30 Sept. 86	Oreg.	5 July 06	Oreg.
	0	10	3	2	3	2	0	1	.....	.....	.....	do.	14 Oct. 86	Mass.	2 July 06	Mass.
	0	10	3	1	3	2	0	2	.....	.....	.....	do.	29 June 89	Ill.	25 July 06	Ill.
410	0	10	3	4	4	0	0	1	.....	.....	.....	do.	31 Jan. 87	Ind. Ter.	5 July 05	Okla.
	0	10	3	2	3	0	0	1	a 0	9	6	do.	5 Nov. 87	N. J.	17 Aug. 06	N. J.
	0	9	3	3	4	0	0	2	.....	.....	.....	do.	1 July 87	Ill.	6 July 05	Ill.
	0	10	3	1	3	5	0	0	.....	.....	.....	do.	15 June 87	Ga.	30 June 06	Ga.
	0	10	3	2	3	2	0	1	.....	.....	.....	do.	20 Oct. 88	Kans.	2 July 06	At large.
415	0	9	2	2	3	3	0	1	.....	.....	.....	do.	5 Sept. 90	N. H.	29 June 07	N. H.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	12 Nov. 89	S. C.	19 June 07	S. C.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	28 July 88	N. Dak.	6 July 07	N. Dak.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	7 Aug. 90	Md.	1 July 07	Wis.
	0	10	2	1	3	3	0	2	.....	.....	.....	do.	9 Aug. 89	Minn.	17 June 07	Minn.
420	0	10	2	2	3	4	0	1	.....	.....	.....	do.	23 May 90	D. C.	7 May 07	Va.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	11 Oct. 89	Wis.	21 June 07	Wis.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	21 June 87	Mass.	8 July 07	Mass.
	0	10	2	0	3	5	0	1	.....	.....	.....	do.	12 Apr. 88	N. J.	17 June 07	N. J.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	7 Sept. 87	Ohio.	24 June 07	D. C.
425	0	10	2	1	3	2	0	1	.....	.....	.....	do.	11 May 89	Minn.	5 July 07	Wash.
	0	10	2	2	3	3	0	1	a 1	8	5	do.	24 June 88	N. Y.	24 June 07	Wis.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	18 June 88	Wash.	5 July 07	Nev.
	0	10	2	2	3	4	0	1	.....	.....	.....	do.	31 Aug. 89	Ark.	10 May 07	Ark.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	25 Nov. 88	N. Y.	18 June 07	N. Y.
430	0	9	2	0	3	4	0	1	.....	.....	.....	do.	16 Aug. 90	.....	6 July 07	At large.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	14 Nov. 89	Pa.	.....	Pa.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	24 Jan. 91	Ill.	5 July 07	Ill.
	0	10	2	1	3	4	0	1	.....	.....	.....	do.	27 Oct. 89	Pa.	11 June 07	Pa.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	30 May 90	Minn.	27 June 07	N. H.
435	0	10	2	1	3	3	0	2	.....	.....	.....	do.	15 June 89	S. Dak.	29 June 07	S. Dak.
	0	10	2	1	3	3	0	2	.....	.....	.....	do.	28 July 90	Cal.	18 June 07	Cal.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	7 Apr. 90	.....	5 July 07	Do.
	0	10	2	2	3	4	0	1	.....	.....	.....	do.	24 Nov. 89	N. Y.	1 July 07	Conn.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	24 June 89	Minn.	17 June 07	Minn.
440	0	8	2	1	3	4	0	1	.....	.....	.....	do.	24 Nov. 89	W. Va.	28 June 07	W. Va.
	0	10	1	5	3	9	0	1	.....	.....	.....	do.	26 June 90	D. C.	.....	At large.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	10 June 90	Va.	6 July 07	Do.
	0	10	2	1	3	2	0	1	.....	.....	.....	do.	16 Mar. 88	Cal.	20 July 07	Cal.
	0	10	2	0	4	3	0	2	.....	.....	.....	do.	13 Mar. 89	Ga.	31 Aug. 07	Ga.
445	0	10	2	2	3	2	0	1	.....	.....	.....	do.	8 Oct. 87	La.	6 July 07	La.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	27 July 87	Ohio.	2 July 07	Ohio.
	0	9	1	9	3	7	0	2	.....	.....	.....	do.	23 June 87	Mich.	17 June 07	Mich.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	20 Jan. 88	Ill.	5 July 07	Ill.
	0	9	2	2	3	3	0	1	.....	.....	.....	do.	9 Dec. 87	S. Dak.	1 July 07	Do.
450	0	10	2	2	3	4	0	1	.....	.....	.....	do.	12 Feb. 89	Minn.	10 May 07	Minn.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	26 July 90	Cal.	6 July 07	Cal.
	0	7	2	0	3	3	0	3	.....	.....	.....	do.	15 Feb. 88	Iowa	17 June 07	Iowa.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	20 June 89	Mo.	8 July 07	Mo.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	6 Sept. 89	Mass.	14 June 07	Mass.

No. in grade.	Sig- nal No.	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
	1471	Samuel Kaercher Day	Nashville	10 July 11	Aug. 10
	1472	Walter Arthur Riedel	Hannibal	6 July 11	..do..
	1473	Aylmer Lee Morgan, jr.	Paducah	9 July 11	..do..
	1474	Edgar Raymond McClung	Arkansas	7 July 11	..do..
455	1475	John Richard Peterson, jr.	Georgia	6 July 11	..do..
	1476	John Holmes Magruder, jr.	Petrel	7 Aug. 11	..do..
	1477	George Frisch Jacobs	Minnesota	5 Mar. 12	Nov. 11
	1478	James Linn Rodgers	Connecticut	11 July 11	Aug. 10
	1479	James McDowell Cresap	Florida	15 Sept. 11	..do..
460	1480	Paul Frederick Foster	Utah	10 July 11	..do..
	1481	Everatt Dole Capehart	..do.	16 July 11	..do..
	1482	Frank Loflin	Treatment, hospital, New York	28 Oct. 12	Aug. 12
	1483	Lewis Wells Comstock	Celtic	15 Aug. 11	Aug. 10
	1484	Thomas Shore McCloy	Ohio	7 July 11	..do..
465	1485	Lyell St. Louis Pamperin	Louisiana	20 July 11	..do..
	1486	George Bamford Ashe	Louisiana	21 July 11	..do..
	1487	Joseph Leroy Nielson	Buffalo	8 July 11	..do..
	1488	Harold Russell Keller	Virginia	11 July 11	..do..
	1489	Frank Carey McCord	Burrows	7 July 11	..do..
470	1490	Eric Lloyd Barr	New Jersey	5 July 11	..do..
	1491	John Culbertson Thom	Colorado	9 July 11	..do..
	1492	Ralph Frederic Wood	North Dakota	5 July 11	..do..
	1493	Ames Loder	Nebraska	..do.	..do..
	1494	Paul Marshall Bates	California	..do.	..do..
475	1495	Walter Sherman Davidson	Vermont	10 Aug. 11	..do..
	1496	John Walter Reeves, jr.	Wyoming	5 July 11	..do..
	1497	Henry Jadwin Shields	Delaware	10 July 11	..do..
	1498	Urey Woodson Conway	Utah	31 Aug. 11	..do..
	1499	Guysbert Bogert Vroom	Wyoming	5 July 11	..do..
480	1500	Robert Paul Hinrichs	Des Moines	6 July 11	..do..
	1501	Elliot Bodley Nixon	Georgia	..do.	..do..
	1502	John McFall Sylvester	Kansas	15 July 11	..do..
	1503	Lucien Byron Green, 2d	Dixie	7 Aug. 11	..do..
	1504	Joseph Minor Blackwell	Rhode Island	14 July 11	..do..
485	1505	Frank Edwin Preston Uberroth	Kansas	16 July 11	..do..
	1506	Jenifer Garnett	Fanning	21 July 11	..do..
	1507	Charles Clinton Gordon	Yankton	22 July 11	..do..
	1508	Frank Faries Reynolds	Minnesota	6 July 11	..do..
	1509	Glenn Fletcher Howell	..do.	18 July 11	..do..
490	1510	Sherwood Picking	North Dakota	6 July 11	..do..
	1511	Norman Lloyd Kirk	Maryland	10 June 11	..do..
	1512	Francis Marion Collier	South Carolina	15 July 11	..do..
	1513	Pat Buchanan	McCall	..do.	..do..
	1514	James Harvey Taylor	South Dakota	8 July 11	..do..
495	1515	Merritt Hodson	Maryland	10 July 11	..do..
	1516	George Arthur Rood	Tonopah	7 July 11	..do..
	1517	Ralph Greene Risley	Henley	6 July 11	..do..
	1518	Fred Welden	Colorado	8 July 11	..do..
	1519	John Walter McClaran	New Hampshire	15 July 11	..do..
500	1520	Alexander Maccomb	Florida	..do.	..do..
	1521	Carlos Augustus Bailey	Nebraska	6 July 11	..do..
	1522	William Franklin Callaway	Ohio	7 Oct. 11	..do..
	1523	Frederick Baltzly	Delaware	10 July 11	..do..
	1524	William Clifford Barnes	Paulding	17 July 11	..do..
505	1525	Wells Eldridge Goodhue	Drayton	7 July 11	..do..
	1526	Wallace Benjamin Phillips	Terry	21 July 11	..do..
	1527	Solon Ezell Rose	Rhode Island	9 July 11	..do..
	1528	Franz Brunnhofer Melendy	Colorado	6 July 11	..do..
	1529	Frederick Louis Riefkohl	Florida	25 July 11	..do..
510	1530	Joseph Reesman Mann, jr.	Wyoming	5 July 11	..do..
	1531	Daniel Seegmiller McQuarrie	South Dakota	8 July 11	..do..
	1532	Harry Dickson McHenry	North Dakota	6 July 11	..do..
	1533	John Forsyth Meigs, jr.	Florida	5 July 11	..do..
	1534	John Warburton Gates	Rhode Island	8 July 11	..do..
515	1535	Van Leer Kirkman, jr.	Colorado	6 July 11	..do..

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
455	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	7 Mar. 12	10 Mar. 88	Pa.	17 May 07	Pa.
	0	10	12	2	3	4	0	1	.....	.....	.....	do.	23 May 87	N. J.	10 May 07	N. J.
	0	10	12	2	3	4	0	1	.....	.....	.....	do.	19 Aug. 90	Ark.	15 May 07	Ark.
	0	10	12	2	3	4	0	1	.....	.....	.....	do.	9 Sept. 87	Ind.	13 May 07	Ind.
	0	10	12	2	3	4	0	1	.....	.....	.....	do.	4 Oct. 89	N. Y.	8 July 07	N. Y.
460	0	10	12	1	3	2	0	2	.....	.....	.....	do.	1 July 89	D. C.	2 July 07	W. Va.
	0	10	11	8	3	9	0	1	.....	.....	.....	do.	30 Dec. 88	Pa.	19 June 07	Pa.
	0	10	12	2	3	12	0	1	.....	.....	.....	do.	4 Dec. 88	Ohio.	8 July 07	Ohio.
	0	10	12	3	4	3	0	0	.....	.....	.....	do.	19 May 89	Md.	29 June 06	At large.
	0	10	2	1	3	3	0	1	.....	.....	.....	do.	25 Mar. 89	Kans.	18 June 07	Idaho.
465	0	10	2	2	3	5	0	1	.....	.....	.....	do.	26 June 90	N. H.	10 May 07	N. H.
	0	6	1	9	3	0	6	.....	.....	.....	.....	do.	24 Oct. 87	Tenn.	20 June 07	Tenn.
	0	10	2	1	3	2	0	2	.....	.....	.....	do.	15 Nov. 88	Ohio.	10 July 07	Ohio.
	0	10	2	2	3	3	0	1	* 0	7	14	do.	2 Jan. 88	Ark.	14 June 07	Ark.
	0	10	2	0	3	4	0	1	.....	.....	.....	do.	1 June 87	Wis.	10 May 07	Wis.
470	0	10	2	2	3	2	0	1	.....	.....	.....	do.	19 Jan. 91	N. C.	9 July 07	N. C.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	10 May 88	Idaho.	17 June 07	Idaho.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	17 Mar. 89	Nebr.	12 June 07	Nebr.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	2 Aug. 90	Ind.	5 July 07	Ind.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	4 Sept. 87	S. Dak.	28 June 07	Cal.
475	0	10	2	2	3	3	0	1	.....	.....	.....	do.	10 Oct. 89	Wyo.	14 June 07	Wyo.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	6 July 90	Ind.	17 July 07	N. Y.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	24 Dec. 89	N. J.	6 July 07	N. J.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	13 Sept. 88	Ala.	9 July 07	Oreg.
	0	10	2	1	3	2	0	2	.....	.....	.....	do.	8 Nov. 89	Pa.	8 July 07	Pa.
480	0	10	2	2	3	2	0	1	.....	.....	.....	do.	25 Apr. 88	N. J.	13 July 07	N. J.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	29 May 90	Pa.	26 July 07	Pa.
	0	10	2	1	3	4	0	1	.....	.....	.....	do.	6 Oct. 89	do.	1 July 07	Ky.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	6 Dec. 88	N. J.	11 July 07	Pa.
	0	10	2	0	3	4	0	1	.....	.....	.....	do.	15 July 87	Wis.	6 July 07	Iowa.
485	0	10	2	2	3	2	0	1	.....	.....	.....	do.	26 Oct. 89	N. Y.	2 July 07	N. Y.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	13 July 90	D. C.	do.	D. C.
	0	10	2	1	3	4	0	2	.....	.....	.....	do.	8 Jan. 89	Ill.	10 May 07	Ill.
	0	10	2	5	4	3	0	1	* 0	8	8	do.	20 Apr. 89	Va.	13 Mar. 06	Va.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	9 Apr. 89	Pa.	8 July 07	Pa.
490	0	10	2	2	3	4	0	1	.....	.....	.....	do.	12 Dec. 89	Va.	13 May 07	Va.
	0	10	2	0	3	7	0	1	.....	.....	.....	do.	14 June 87	N. Y.	10 May 07	N. Y.
	0	8	2	0	3	3	0	3	.....	.....	.....	do.	29 Oct. 90	Del.	18 June 07	Del.
	0	10	2	2	3	4	0	0	.....	.....	.....	do.	5 Feb. 88	Ill.	14 June 07	Ill.
	0	10	2	2	3	4	0	1	.....	.....	.....	do.	21 Feb. 90	Md.	10 May 07	At large.
495	0	10	2	3	3	2	0	0	.....	.....	.....	do.	10 July 88	Canada.	5 July 07	Minn.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	31 Mar. 88	Va.	2 July 07	Va.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	11 Jan. 88	Tex.	1 July 07	Tex.
	0	10	2	2	3	4	0	1	.....	.....	.....	do.	24 May 87	Ind.	10 May 07	Ind.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	7 Nov. 87	Kans.	8 July 07	Ill.
500	0	10	2	2	3	3	0	1	.....	.....	.....	do.	3 Sept. 88	Ohio.	14 June 07	Ind.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	1 Sept. 90	Conn.	17 June 07	Conn.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	4 Oct. 88	Iowa.	6 July 07	Iowa.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	1 Oct. 87	Ohio.	26 June 07	Ohio.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	5 Feb. 88	Okla.	11 July 07	Mich.
505	0	10	2	2	3	5	0	1	.....	.....	.....	do.	3 May 87	Mass.	23 Apr. 07	Mass.
	0	10	1	11	3	7	0	0	.....	.....	.....	do.	7 Nov. 89	Mo.	2 July 07	Mo.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	5 June 89	Ind.	29 June 07	Mass.
	0	10	2	2	3	4	0	1	.....	.....	.....	do.	14 Dec. 88	Ga.	13 May 07	Ga.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	3 Feb. 91	Ill.	6 July 07	Ill.
510	0	10	2	2	3	2	0	1	.....	.....	.....	do.	29 Nov. 88	N. C.	5 July 07	N. C.
	0	10	2	2	3	4	0	1	.....	.....	.....	do.	20 Aug. 90	N. Mex.	7 May 07	Tenn.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	22 Sept. 90	Ind.	17 June 07	Ind.
	0	10	2	1	3	3	0	1	.....	.....	.....	do.	27 Feb. 89	P. R.	5 July 07	P. R.
	0	10	2	2	3	4	0	1	* 0	7	9	do.	10 Mar. 88	Kans.	10 May 07	Pa.
515	0	10	2	2	3	0	0	1	.....	.....	.....	do.	19 Sept. 88	Utah.	3 Sept. 07	Utah.
	0	10	2	2	3	2	0	1	.....	.....	.....	do.	26 Sept. 89	Pa.	8 July 07	Pa.
	0	10	2	2	3	3	0	1	.....	.....	.....	do.	2 Mar. 90	D. C.	20 June 07	Do.
	0	10	2	5	3	11	0	1	.....	.....	.....	do.	27 Dec. 88	Tex.	5 July 06	Ill.
	0	10	2	2	3	3	0	1	* 1	7	7	do.	5 Oct. 87	Tenn.	26 June 07	Tenn.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
520	1536	Philip Randolph Baker.....	Tennessee.....	21 July 11	Aug. 10
	1537	Harvey Shadle Haislip.....	South Dakota.....	8 July 11	do.....
	1538	Harrison Randolph Glennon.....	Michigan.....	6 July 11	do.....
	1539	Ralph Earle Dennett.....	Petrel.....	do.....	do.....
	1540	George Fountain Parrott, jr.....	Montgomery.....	15 July 11	do.....
525	1541	Charles Graham McCord.....	Annapolis.....	8 July 11	do.....
	1542	Alfred Shepard Wolfe.....	North Dakota.....	11 July 11	do.....
	1543	Ralph Clendenin Lawder.....	South Carolina.....	16 July 11	do.....
	1544	Eugene Thompson Oates.....	Colorado.....	8 July 11	do.....
	1545	Milton Marion Fenner.....	New Hampshire.....	20 Jan. 12	Aug. 09
530	1546	Roy Wood Lewis.....	Delaware.....	10 July 11	Aug. 10
	1547	Marion Case Cheek.....	Wyoming.....	25 July 11	do.....
	1548	Richard Stockton Field.....	do.....	26 July 11	do.....
	1549	Robert Potter Molten, jr.....	Ordered to Asiatic Station.....	5 July 11	do.....
	1550	Harry Robert Bogusch.....	Alert.....	26 Oct. 12	July 12
535	1551	Eugene Chambers Sweeney.....	Hannibal.....	8 July 11	Aug. 10
	1552	Samuel Guy Strickland.....	Kansas.....	18 July 11	do.....
	1553	Jay Knight Esler.....	Colorado.....	11 Aug. 11	do.....
	1554	William Joseph Butler.....	Nebraska.....	8 July 11	do.....
	1555	Robert Henry English.....	Connecticut.....	7 July 11	do.....
540	1556	George Cannon Fuller.....	New Jersey.....	20 July 11	do.....
	1557	Lambert Lamberton.....	Nebraska.....	9 July 11	Aug. 09
	1558	Bushrod Brush Howard.....	Idaho.....	5 July 11	do.....
	1559	George Dominic Murray.....	Virginia.....	7 July 11	Aug. 10
	1560	Carroll Quinn Wright, jr.....	Saratoga.....	16 July 11	do.....
545	1561	Oliver Middleton Read, jr.....	Ohio.....	7 July 11	do.....
	1562	Joseph McEvers Bayard Smith.....	Virginia.....	do.....	do.....
	1563	George Johnson McMillin.....	Delaware.....	11 July 11	do.....
	1564	William Hunter O'Brien.....	California.....	10 July 11	do.....
	1565	Howard Fithian Kingman.....	Ordered to Asiatic Station.....	17 Aug. 11	do.....
550	1566	John Tillman Melvin.....	South Carolina.....	17 July 11	do.....
	1567	Howard Sanford Keep.....	Celtic.....	14 July 11	do.....
	1568	James Gillespie Blaine Gromer.....	Georgia.....	9 July 11	do.....
	1569	William Middleton Quigley.....	Michigan.....	10 July 11	do.....
	1570	Rivers Johnson Carstarphen.....	Paducah.....	14 July 11	do.....
555	1571	Albert Roscoe Mack.....	Ohio.....	7 Oct. 11	do.....
	1572	John Alexander Logan Zenor.....	Idaho.....	10 Oct. 11	do.....
	1573	Calvin Hayes Cobb.....	Minnesota.....	13 July 11	Aug. 09
	1574	Henry Sellers McKee Clay.....	Monaghan.....	15 July 11	Aug. 10
	1575	William Donnison Ford.....	Treatment, hospital, Norfolk.....	13 Nov. 12	July 12
560	1576	Robert Bentham Simons.....	Ohio.....	7 July 11	Aug. 10
	1577	Lee Cummins Carey.....	Michigan.....	do.....	do.....
	1578	John Homer Holt, jr.....	Idaho.....	5 July 11	do.....
	1579	Norman Scott.....	do.....	do.....	do.....
	1580	Glenn Albert Smith.....	Baltimore.....	7 July 11	June 10
565	1581	Conrad Ridgely.....	Nebraska.....	2 Aug. 11	Aug. 10
	1582	Donald Clark Godwin.....	Rhode Island.....	16 Aug. 11	do.....
	1583	Richard Pegram Myers.....	Nashville.....	10 July 11	do.....
	1584	Webb Cook Hayes.....	Delaware.....	12 July 11	do.....
	1585	Howard Douglas Bode.....	California.....	10 July 11	do.....
570	1586	Jay Louis Kerley.....	Tennessee.....	17 Sept. 11	do.....
	1587	Harold Eugene Snow.....	Jenkins.....	7 July 11	do.....
	1588	Robert Morris Doyle, jr.....	New Hampshire.....	do.....	do.....
	1589	Richard Henry Booth.....	Kansas.....	15 July 11	do.....
	1590	Morton Lyndholm Deyo.....	Virginia.....	7 July 11	do.....
575	1591	Robert Pierpont Mohle.....	Montana.....	17 July 11	do.....
	1592	Harold Terry Bartlett.....	Connecticut.....	6 July 11	July 09
	1593	Robert Messenger Hinckley.....	Vermont.....	7 July 11	Aug. 10
	1594	Harold Eugene Saunders.....	Wyoming.....	14 July 12	Aug. 11
	1595	Garland Fulton.....	Arkansas.....	do.....	do.....
580	1596	Ralph Sherman Parr.....	California.....	14 Aug. 12	do.....
	1597	Samuel Jacob Zeigler, jr.....	Minnesota.....	14 July 12	do.....
	1598	Shirley Atwood Wilson.....	Delaware.....	do.....	do.....
	1599	Charles Horatio McMorris.....	do.....	do.....	do.....
	1600	Ernest Milton Pace, jr.....	South Dakota.....	16 Aug. 12	do.....

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Y's.	Ms.	Y's.	Ms.	Y's.	Ms.	Y's.	Ms.	Y's.	Ms.	Ds.		Date.	State.	Date.	State.
520	0	10	1	11	3	5	0	2				7 Mar. 12	5 Oct. 89	Argentina.	26 June 07	Nebr.
	0	10	2	2	3	3	0	1				do.	12 July 89	Va.	29 June 07	Wis.
	0	10	2	2	3	2	0	1				do.	28 June 90	Cal.	6 July 07	Kans.
	0	10	2	2	3	3	0	1				do.	30 July 90	Me.	12 June 07	N.C.
	0	10	2	2	3	2	0	1				do.	23 Dec. 87	N.C.	3 July 06	N.C.
525	0	10	2	2	3	2	0	1				do.	12 Feb. 88	Colo.	5 July 07	Colo.
	0	10	2	2	3	2	0	1				do.	5 Mar. 91	La.	6 July 07	La.
	0	10	2	2	3	2	0	1				do.	15 Oct. 88	Ill.	do.	Ill.
	0	10	2	2	3	0	0	1				do.	11 Sept. 88	N.C.	3 Sept. 07	N.C.
	0	8	0	10	3	11	0	1				do.	19 Aug. 87	N.Y.	19 Aug. 07	N.Y.
530	0	10	2	2	3	2	0	1				do.	9 Sept. 88	do.	5 July 07	Ohio.
	0	10	2	2	3	2	0	1				do.	18 Oct. 88	Tenn.	2 July 07	Ky.
	0	10	2	1	3	2	0	2				do.	9 June 90	Miss.	5 July 07	Miss.
	0	10	1	9	4	8	0	1				do.	12 Nov. 86	Pa.	30 June 06	Pa.
	0	6	1	11	3	4	0	2				do.	10 Nov. 89	Mexico.	6 July 07	Tex.
535	0	10	2	2	3	3	0	1				do.	6 Dec. 88	Mo.	18 June 07	Mo.
	0	10	2	2	4	3	0	1				do.	16 Dec. 87	Ga.	21 June 06	Ga.
	0	10	2	1	3	3	0	2				do.	20 Mar. 88	Mich.	18 June 07	Mich.
	0	10	2	2	3	3	0	1				do.	20 Nov. 87	Mass.	17 June 07	Mass.
	0	10	2	2	3	2	0	1				do.	16 Jan. 88	Ga.	6 July 07	Ga.
540	0	10	2	2	4	3	0	1				do.	20 Sept. 86	Nebr.	21 June 06	Ark.
	0	7	1	9	3	5	0	3				do.	20 Nov. 87	N.H.	8 July 07	Vt.
	0	10	1	11	3	7	0	1				do.	18 Nov. 89	Md.	10 May 07	Ill.
	0	10	2	2	3	4	0	1				do.	6 July 89	Mass.	17 May 07	Mass.
	0	7	1	11	3	6	0	1				do.	21 Aug. 89	Pa.	27 June 07	Pa.
545	0	10	2	2	3	3	0	1				do.	12 Jan. 89	S.C.	22 June 07	S.C.
	0	10	2	2	3	1	0	1				do.	20 Mar. 88	N.Y.	17 Aug. 07	N.Y.
	0	10	2	2	3	2	0	1				do.	25 Nov. 89	Ohio.	8 July 07	Ohio.
	0	10	2	2	3	2	0	1				do.	13 Jan. 88	Ind.	26 June 07	Ind.
	0	10	2	1	3	3	0	2				do.	5 May 90	N.Dak.	14 June 07	N.Dak.
550	0	10	2	1	3	3	0	1				do.	16 Oct. 87	Ala.	6 July 07	Ala.
	0	10	2	2	3	5	0	1			*1 6 26	do.	2 Apr. 88	Mass.	23 Apr. 07	Mass.
	0	10	2	2	3	1	0	1			*0 6 15	do.	27 Aug. 80	Neb.	10 May 07	Mo.
	0	10	2	2	3	1	0	1				do.	9 July 90	N.Y.	20 Aug. 07	N.Y.
	0	10	2	2	3	4	0	1				do.	25 Dec. 89	Ark.	11 May 07	Ark.
555	0	10	1	11	3	10	0	0				do.	2 Sept. 87	Ill.	13 May 07	Ill.
	0	10	2	2	3	3	0	1				do.	20 July 87	Ind.	19 June 07	Colo.
	0	10	1	11	3	7	0	0				do.	21 Nov. 89	Me.	12 June 07	Me.
	0	10	1	9	3	8	0	1				do.	10 Apr. 89	Pa.	1 July 07	Pa.
	0	4	1	9	3	4	0	6				do.	21 Aug. 89	N.Y.	10 May 07	N.Y.
560	0	7	1	11	3	7	0	1			*1 6 24	do.	29 Apr. 88	S.C.	24 June 07	S.C.
	0	10	2	2	3	3	0	1				do.	7 May 87	Md.	3 May 07	Md.
	0	10	2	2	3	3	0	1				do.	12 Apr. 89	W.Va.	30 June 06	W.Va.
	0	10	2	0	3	3	0	1			*0 7 4	do.	10 Aug. 89	Ind.	17 June 07	Ind.
	0	10	2	0	3	4	0	1				do.	8 Apr. 90	S.Dak.	9 July 07	Ill.
565	0	10	2	4	4	0	0	2				do.	23 Dec. 88	Ga.	21 June 06	Ga.
	0	10	2	1	3	4	0	2				do.	13 Sept. 88	N.C.	1 July 07	N.C.
	0	10	2	1	3	5	0	1				do.	23 May 87	Va.	13 May 07	Va.
	0	10	2	2	3	4	0	1				do.	25 Sept. 90	Ohio.	11 May 07	Ohio.
	0	10	2	2	3	2	0	1				do.	23 Jan. 89	do.	27 June 07	Do.
570	0	10	2	0	3	6	0	0			*0 6 28	do.	4 Feb. 89	N.C.	18 June 07	N.C.
	0	10	2	2	3	3	0	1				do.	8 June 89	N.Y.	1 July 07	N.C.
	0	10	2	2	3	3	0	1				do.	31 July 89	do.	6 July 07	Wash.
	0	10	2	2	3	3	0	1				do.	14 Aug. 89	Iowa.	14 June 07	Iowa.
	0	10	2	2	3	4	0	1				do.	1 July 87	N.Y.	1 July 07	N.Y.
575	0	10	1	11	3	5	0	1				do.	6 Jan. 88	Ill.	5 July 07	Ill.
	0	10	2	0	4	6	0	1				do.	26 Aug. 87	Conn.	27 June 06	Conn.
	0	10	2	2	3	2	0	1				do.	3 Mar. 88	Minn.	6 July 07	Minn.
	0	6	0	9	3	8	0	1				do.	8 June 12	D.C.	16 June 08	Mich.
	0	5	1	1	3	5	0	1				do.	6 May 90	Miss.	26 May 08	Miss.
580	0	5	0	10	3	5	0	2				do.	11 Oct. 90	Kans.	7 July 08	Kans.
	0	6	0	11	3	7	0	1				do.	29 July 89	S.C.	17 June 08	La.
	0	6	1	2	3	3	0	1				do.	20 Dec. 90	N.H.	29 June 08	N.H.
	0	6	1	2	3	3	0	1				do.	31 Aug. 90	Ala.	26 June 08	Ala.
	0	4	2	1	3	3	0	2				do.	23 Apr. 91	Tex.	16 June 08	Tex.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
585	1601	John Alex Byers.....	Minnesota.....	14 July 12	Aug. 11
	1602	Virgil Childers Griffin, jr.....	South Carolina.....	do.....	do.....
	1603	Henry Mylin Kieffer.....	Kansas.....	do.....	do.....
	1604	William Angus Corley.....	Georgia.....	15 July 12	do.....
	1605	Benjamin Perlman.....	Wyoming.....	14 July 12	do.....
590	1606	Howard Harrison Good.....	Nebraska.....	do.....	do.....
	1607	Carroll Beaver Byrne.....	Colorado.....	15 July 12	do.....
	1608	Ernest Gregor Small.....	South Dakota.....	16 Aug. 12	do.....
	1609	Carleton Herbert Wright.....	New Hampshire.....	14 July 12	do.....
	1610	Donald Boyden.....	Michigan.....	do.....	do.....
595	1611	Stanley Philip Tracht.....	Utah.....	do.....	do.....
	1612	Robertson Jackson Weeks.....	Florida.....	do.....	do.....
	1613	Roscoe Lee Martin.....	Kansas.....	do.....	do.....
	1614	Herman Edward Fischer.....	North Dakota.....	do.....	do.....
	1615	Marc Winthrop Larimer.....	Delaware.....	30 Aug. 12	do.....
600	1616	Willard Everett Cheadle.....	Arkansas.....	14 July 12	do.....
	1617	Edward Phillips Nickinson.....	Utah.....	do.....	do.....
	1618	Thomas Leigh Gatch.....	Maryland.....	4 July 12	do.....
	1619	Harry Gates Patrick.....	Arkansas.....	14 July 12	do.....
	1620	James Almond Saunders.....	New Hampshire.....	do.....	do.....
605	1621	John Harding Culin.....	South Dakota.....	16 Aug. 12	do.....
	1622	Alfred Eugene Montgomery.....	Virginia.....	14 July 12	do.....
	1623	Andrew Carl Bennett.....	Florida.....	do.....	do.....
	1624	Fred Kingsley Elder.....	Connecticut.....	do.....	do.....
	1625	Allen Herschel Guthrie.....	Arkansas.....	27 July 12	do.....
610	1626	Eugene Philip Adams Simpson.....	Nebraska.....	14 July 12	do.....
	1627	Edward Orrick McDonnell.....	Montana.....	do.....	do.....
	1628	Oliver Walter Bagby.....	New Hampshire.....	do.....	do.....
	1629	Lawrence Philip Bischoff.....	Vermont.....	do.....	do.....
	1630	James Chaffin Clark.....	Rhode Island.....	do.....	do.....
615	1631	James Campbell Montfort.....	Arkansas.....	do.....	do.....
	1632	Robert Douglas Moore.....	Tennessee.....	do.....	do.....
	1633	Carl Glenn Gilliland.....	Arkansas.....	do.....	do.....
	1634	Harold Dodd.....	Florida.....	do.....	do.....
	1635	Whitley Perkins.....	South Dakota.....	16 Aug. 12	do.....
620	1636	Warren Allen Shaw.....	Georgia.....	14 July 12	do.....
	1637	Robert Archibald Hall.....	California.....	15 Aug. 12	do.....
	1638	Guy Chapman Hitchcock.....	Georgia.....	23 Aug. 12	do.....
	1639	Anton Bennett Anderson.....	Wyoming.....	14 July 12	do.....
	1640	Ralph Strafford Wentworth.....	Sick leave.....	19 Dec. 12	Oct. 12
625	1641	Robert Duncan Brown.....	Connecticut.....	14 July 12	Aug. 11
	1642	George Lynn Woodruff.....	Colorado.....	15 July 12	do.....
	1643	Mahlon Street Tisdale.....	North Dakota.....	14 July 12	do.....
	1644	Schuyler Mills.....	do.....	do.....	do.....
	1645	Edmund Austin Crenshaw, jr.....	Connecticut.....	do.....	do.....
630	1646	James Leslie King.....	Rhode Island.....	do.....	do.....
	1647	Lawrence Kenneth Forde.....	Louisiana.....	18 July 12	do.....
	1648	William Dudley Taylor.....	Delaware.....	14 July 12	do.....
	1649	Davis De Treville.....	Vermont.....	16 July 12	do.....
	1650	Homer Chapin Wick.....	Nebraska.....	14 July 12	do.....
635	1651	John Patrick Dalton.....	Arkansas.....	19 July 12	do.....
	1652	Robert Alfred Lavender.....	Idaho.....	14 July 12	do.....
	1653	Louis Peter Wenzel.....	Louisiana.....	do.....	do.....
	1654	Robert Stevenson Haggart.....	Michigan.....	do.....	do.....
	1655	Richard Evelyn Byrd, jr.....	Wyoming.....	do.....	do.....
640	1656	Raymond Earle Kerr.....	Colorado.....	15 July 12	do.....
	1657	Philip Van Horn Weems.....	North Dakota.....	14 July 12	do.....
	1658	George Hudson Fort.....	Utah.....	do.....	do.....
	1659	Lunsford Lomax Hunter.....	South Carolina.....	do.....	do.....
	1660	Albert Charles Roberts.....	Montana.....	30 July 12	do.....
645	1661	Ernest William Broadbent.....	Virginia.....	25 Aug. 12	do.....
	1662	Forrest Unna Lake.....	North Dakota.....	14 July 12	do.....
	1663	Ray Harrington Wakeman.....	Nebraska.....	do.....	do.....
	1664	Robert Rowe Thompson.....	South Dakota.....	16 Aug. 12	do.....
	1665	Elliott Buckmaster.....	Wyoming.....	14 July 12	do.....

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
585	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	8 June 12	24 Aug. 90	Pa.	3 July 08	Pa.
	0	6	1	2	3	3	0	1					18 Apr. 91	Ala.	25 June 08	Ala.
	0	6	1	2	3	3	0	1					do.	Pa.	11 June 08	N. J.
	0	6	1	2	3	3	0	1					do.	Mass.	10 June 08	Mass.
	0	6	1	2	3	3	0	1					do.	Pa.	29 June 08	Pa.
590	0	6	1	2	3	3	0	1				do.	12 Aug. 88	Ind.	12 June 08	Ind.
	0	6	1	2	3	4	0	1				do.	3 Feb. 89	S. Dak.	12 May 08	S. Dak.
	0	4	1	1	3	3	0	2				do.	5 Nov. 88	Mass.	10 June 08	Mass.
	0	6	1	2	3	3	0	1				do.	2 June 92	Iowa.	13 June 08	Iowa.
	0	6	1	2	3	3	0	1				do.	8 Nov. 91	Ill.	22 June 08	Ill.
595	0	6	1	2	4	2	0	1				do.	5 Mar. 88	Ohio.	19 June 07	Ohio.
	0	6	1	2	3	2	0	1				do.	31 May 89	N. C.	2 July 08	N. C.
	0	6	1	2	3	2	0	1				do.	29 July 89	Kans.	18 July 08	Cal.
	0	6	1	2	3	0	1					do.	10 Aug. 90	Ill.	13 June 08	Ill.
	0	4	1	0	4	5	0	0				do.	28 Dec. 90	Kans.	6 July 07	Kans.
600	0	5	1	2	3	3	0	1				do.	8 Mar. 92	Mo.	30 June 08	Iowa.
	0	6	1	2	3	3	0	1				do.	7 Oct. 90	N. Y.	1 July 08	N. Y.
	0	6	1	2	3	3	0	1				do.	9 Aug. 91	Oreg.	24 June 08	Oreg.
	0	6	1	2	3	3	0	1				do.	4 July 89	Ind.	12 June 08	Ind.
	0	6	1	2	3	3	0	1				do.	25 Nov. 90	Ohio.	26 June 08	Ohio.
605	0	4	1	0	3	3	0	2				do.	6 July 89	Wash.	16 June 08	Ariz.
	0	6	1	2	3	0	0	1				do.	12 June 91	Nebr.	15 Sept. 08	Nebr.
	0	6	1	2	3	3	0	1				do.	17 Dec. 89	Kans.	17 June 08	Ohio.
	0	6	1	2	3	0	0	1				do.	17 Jan. 90	Pa.	21 Sept. 08	Pa.
	0	5	1	2	3	4	0	0				do.	26 July 90	do.	13 June 08	Do.
610	0	6	1	2	3	3	0	1				do.	22 Feb. 89	Mass.	1 July 08	Mass.
	0	6	1	2	3	0	0	1				do.	13 Nov. 91	Md.	12 Sept. 08	Md.
	0	6	1	2	3	3	0	1				do.	29 Sept. 91	Mo.	16 June 08	Mo.
	0	6	0	11	3	6	0	1				do.	9 Dec. 88	Wis.	27 June 08	Wis.
	0	6	1	2	3	2	0	1				do.	12 Dec. 89	Ga.	3 July 08	Ga.
615	0	5	1	1	3	4	0	1				do.	4 Aug. 90	Ohio.	26 June 08	Ohio.
	0	6	1	2	3	3	0	1				do.	25 Apr. 92	Del.	30 June 08	Del.
	0	5	1	2	3	3	0	1				do.	27 Sept. 89	Wis.	27 June 08	Wis.
	0	6	1	2	3	2	0	1				do.	10 Nov. 90	N. Y.	7 July 08	At large.
	0	4	1	1	4	2	0	2				do.	31 Mar. 91	Cal.	6 July 07	Do.
620	0	3	0	11	3	6	0	1				do.	28 Dec. 88	Me.	16 June 08	Me.
	0	5	1	1	3	4	0	2				do.	28 Nov. 88	Nebr.	8 May 08	Nebr.
	0	4	1	1	3	5	0	0				do.	30 July 91	Vt.	11 June 08	Vt.
	0	6	1	2	3	3	0	1				do.	28 Nov. 88	N. J.	13 June 08	N. J.
	0	4	1	0	3	4	0	2				do.	18 Dec. 90	Mass.	1 July 08	Mass.
625	0	6	1	2	3	4	0	1				do.	13 Jan. 89	Tenn.	8 May 08	Tenn.
	0	6	1	2	3	2	0	1				do.	27 July 89	S. Dak.	3 July 08	S. Dak.
	0	6	1	2	3	4	0	1				do.	6 Dec. 90	Ill.	9 May 08	Minn.
	0	6	1	2	3	3	0	1				do.	2 Nov. 88	Wis.	25 June 08	N. Y.
	0	6	1	2	3	3	0	1				do.	5 Aug. 91	Pa.	24 June 08	Pa.
630	0	6	1	2	3	4	0	1				do.	14 Aug. 89	Mass.	9 May 08	Mass.
	0	5	1	2	3	2	0	1				do.	15 Apr. 89	N. J.	15 July 08	Wyo.
	0	6	1	2	3	3	0	1				do.	16 June 89	Tenn.	27 June 08	Miss.
	0	5	1	2	3	4	0	1				do.	22 Feb. 89	S. C.	9 May 08	Tex.
	0	6	1	2	3	3	0	1				do.	5 July 89	Mich.	18 June 08	Ill.
635	0	2	0	10	3	4	0	1				do.	1 Apr. 89	Nebr.	2 Sept. 08	Mo.
	0	6	1	2	3	4	0	1				do.	17 Sept. 89	Iowa.	11 May 08	Iowa.
	0	6	1	2	3	2	0	1				do.	10 Feb. 88	Pa.	27 July 08	Pa.
	0	6	1	2	3	3	9	1				do.	7 Apr. 91	N. Y.	17 June 08	N. Y.
	0	6	1	0	3	6	0	1				do.	25 Oct. 88	Va.	28 May 08	Va.
640	0	6	0	11	3	8	0	1				do.	28 Apr. 88	Minn.	28 Apr. 08	Oreg.
	0	2	0	11	3	6	0	1				do.	29 Mar. 89	Tenn.	29 June 08	Tenn.
	0	6	1	2	3	3	0	1				do.	23 Aug. 91	Ga.	1 July 08	Ga.
	0	6	1	2	3	1	0	1				do.	27 Aug. 88	Va.	25 Aug. 08	Va.
	0	5	1	1	3	4	0	0				do.	9 May 89	Ohio.	6 July 08	Pa.
645	0	4	1	1	3	0	0	0				do.	15 Nov. 89	Mass.	3 Sept. 08	Mass.
	0	6	1	2	3	3	0	1				do.	8 Oct. 90	S. C.	23 June 08	S. C.
	0	6	1	1	3	5	0	1				do.	21 Oct. 89	Kans.	9 May 08	Kans.
	0	4	1	1	3	3	0	2				do.	24 Aug. 89	Minn.	30 June 08	Idaho.
	0	6	1	2	3	3	0	1				do.	19 Oct. 89	N. Y.	25 June 08	Ohio.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
650	1666	Nelson Worstell Hibbs.....	Arkansas.....	14 July 12	Aug. 11
	1667	Walter Stanley De Lany.....	Minnesota.....	..do.....	..do.....
	1668	Emory Percival Eldredge.....	Nebraska.....	..do.....	..do.....
	1669	Albert Beckwith Sanborn.....	Vermont.....	15 July 12	..do.....
	1670	Ellis Mark Zacharias.....	Arkansas.....	14 July 12	..do.....
655	1671	Clarence Gulbranson.....	Michigan.....	..do.....	..do.....
	1672	Wentworth Harrington Osgood.....	Virginia.....	..do.....	..do.....
	1673	Donald Flanner Patterson.....	South Carolina.....	..do.....	..do.....
	1674	Harold Bartley Grow.....	Utah.....	..do.....	..do.....
	1675	Donald Wheeler Hamilton.....	Virginia.....	12 July 12	..do.....
660	1676	Herbert Greenville Gates, jr.....	Idaho.....	14 July 12	..do.....
	1677	Heister Hoogewerf.....	Minnesota.....	..do.....	..do.....
	1678	John Hubert Falge.....	Arkansas.....	..do.....	..do.....
	1679	Louis Emil Denfield.....	..do.....	..do.....	..do.....
	1680	Robert Wado Holt.....	Wyoming.....	..do.....	..do.....
665	1681	George Wilson Davison Dashiell.....	Kansas.....	..do.....	..do.....
	1682	Emory Wilbur Coll.....	Colorado.....	15 July 12	..do.....
	1683	Nathan Brown Chase.....	Montgomery.....	..do.....	..do.....
	1684	George William La Mountain.....	Montana.....	14 July 12	..do.....
	1685	Alexander William Loder.....	Rhode Island.....	..do.....	..do.....
670	1686	Harold Wakefield Scofield.....	Maryland.....	3 July 12	..do.....
	1687	Carroll Morgan Hall.....	Arkansas.....	14 July 12	..do.....
	1688	William Stetson Hogg, jr.....	Kansas.....	..do.....	..do.....
	1689	Beriah Magoffin Thompson.....	California.....	15 Aug. 12	..do.....
	1690	John Lawrence Fox.....	Michigan.....	14 July 12	..do.....
675	1691	Earl Richard Morrissey.....	Idaho.....	..do.....	..do.....
	1692	Stephan Boutwell Robinson.....	South Dakota.....	12 Aug. 12	..do.....
	1693	William Garrett Greenman.....	North Dakota.....	14 July 12	..do.....
	1694	Harold Harrison Little.....	Wyoming.....	..do.....	..do.....
	1695	Horatio Jose Peirce.....	Rhode Island.....	..do.....	..do.....
680	1696	Hamilton Harlow.....	Florida.....	6 July 12	..do.....
	1697	Hugh Carroll Frazer.....	South Carolina.....	14 July 12	..do.....
	1698	James Lloyd Abbot.....	Vermont.....	..do.....	..do.....
	1699	Thales Stewart Boyd.....	Connecticut.....	..do.....	..do.....
	1700	Joseph Young Dreisonstok.....	Wyoming.....	..do.....	..do.....
685	1701	James Arthur Crutchfield.....	Maryland.....	4 July 12	..do.....
	1702	Daniel Edward Barbey.....	California.....	15 Aug. 12	..do.....
	1703	George Wesley Whiteside.....	Montana.....	14 July 12	..do.....
	1704	Charles Perry Mason.....	Connecticut.....	..do.....	..do.....
	1705	John Joseph Brown.....	Nebraska.....	..do.....	..do.....
690	1706	Grady Baskin Whitehead.....	Virginia.....	..do.....	..do.....
	1707	Carl Kennard Martin.....	Michigan.....	..do.....	..do.....
	1708	Campbell Dallas Edgar.....	Florida.....	..do.....	..do.....
	1709	Harry Paul Curley.....	Wyoming.....	..do.....	..do.....
	1710	Walter Stanley Haas.....	Georgia.....	15 July 12	..do.....
695	1711	John Pierce Bowden.....	Maryland.....	4 July 12	..do.....
	1712	De Witt Clinton Ramsey.....	Montana.....	14 July 12	..do.....
	1713	Raymond Vincent Hannon.....	Virginia.....	..do.....	..do.....
	1714	Baylis Frank Poe.....	South Carolina.....	..do.....	..do.....
	1715	Rodes Hatch Hawkins.....	Colorado.....	15 July 12	..do.....
700	1716	Roscoe Ernest Schuirman.....	South Carolina.....	14 July 12	..do.....
	1717	Charles Kyle Osborne.....	Vermont.....	..do.....	..do.....
	1718	Abraham Cuyler Ten Eyck.....	Delaware.....	..do.....	..do.....
	1719	Ingram Cecil Sowell.....	California.....	18 Aug. 12	..do.....
	1720	Francis Eliot Maynard Whiting.....	Delaware.....	14 July 12	..do.....
705	1721	Charles Andrews Lockwood, jr.....	Arkansas.....	..do.....	..do.....
	1722	John Kelvey Richards, jr.....	Idaho.....	..do.....	..do.....
	1723	William Hermann Burtis.....	Wyoming.....	..do.....	..do.....
	1724	Stanley Grey Womble.....	California.....	13 Aug. 12	..do.....
	1725	Hans Ertz.....	New Hampshire.....	14 July 12	..do.....
710	1726	Paul Seymour Theiss.....	North Dakota.....	15 July 12	..do.....
	1727	Aaron Stanton Merrill.....	Tennessee.....	14 July 12	..do.....
	1728	John Wilbur.....	Virginia.....	..do.....	..do.....
	1729	Charles Snow Alden.....	Georgia.....	15 July 12	..do.....
	1730	Robert Emmett Patterson Elmer.....	North Dakota.....	14 July 12	..do.....

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
650	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	8 June 12	26 June 91	Cal.	13 May 08	Wash.
	0	5	1	2	3	4	0	1				..do.	21 Jan. 91	Pa.	7 July 08	Pa.
	0	6	1	2	3	2	0	1				..do.	31 July 88	Mass.	11 June 08	N. H.
	0	6	1	2	3	3	0	1				..do.	12 June 91	Wis.	17 June 08	Wis.
	0	5	1	1	3	5	0	1				..do.	1 Jan. 90	Fla.	9 May 08	Fla.
656	0	6	1	2	3	3	0	1				..do.	28 June 90	Ill.	18 June 08	Ill.
	0	6	1	2	4	0	0	1				..do.	11 Jan. 88	Ohio.	6 July 07	Ohio.
	0	6	1	2	3	11	0	1				..do.	6 Nov. 90	N. C.	do.	N. C.
	0	6	1	2	3	3	0	1				..do.	5 July 91	Mich.	30 June 08	Mich.
	0	5	1	1	3	4	0	1				..do.	5 Nov. 90	Ill.	12 May 08	N. Mex.
660	0	6	1	2	3	2	0	1				..do.	30 July 92	Mich.	31 July 08	Mich.
	0	6	1	2	3	3	0	1				..do.	19 Apr. 92	D. C.	26 June 08	Mass.
	0	5	1	1	3	4	0	1				..do.	23 Oct. 90	Wis.	24 June 08	Wis.
	0	6	1	2	3	3	0	1				..do.	13 Apr. 91	Mass.	27 May 08	Minn.
	0	6	1	2	2	9	0	1				..do.	7 July 90	Mo.	21 July 08	
665	0	6	1	2	3	0	0	1				..do.	16 Mar. 90	Md.	1 Sept. 08	Md.
	0	6	1	5	4	0	0	1	30	7	11	..do.	28 Sept. 88	Mass.	24 June 07	Ohio.
	0	6	1	2	3	3	0	1				..do.	3 Sept. 89	D. C.	30 June 08	At large.
	0	6	1	2	3	3	0	1				..do.	10 June 89	N. Y.	10 June 08	N. Y.
	0	6	1	2	3	2	0	1				..do.	14 Feb. 91	Pa.	16 June 08	Pa.
670	0	6	1	2	3	5	0	0				..do.	14 May 88	Mich.	5 May 08	Mich.
	0	6	1	5	4	1	0	1				..do.	9 Apr. 89	Pa.	1 July 07	Pa.
	0	6	1	2	3	2	0	1				..do.	24 July 90	..do.	7 July 08	At large.
	0	5	1	1	3	3	0	2				..do.	27 June 89	Wyo.	16 June 08	Wyo.
	0	6	1	2	3	5	0	1				..do.	11 Feb. 91	D. C.	1 May 08	N. Y.
675	0	6	1	2	3	3	0	1				..do.	19 Feb. 90	Wis.	20 June 08	Wis.
	0	5	1	1	3	2	0	2				..do.	30 Sept. 89	Cal.	15 June 08	Cal.
	0	6	1	2	3	2	0	1				..do.	26 Aug. 88	N. Y.	26 June 08	N. Y.
	0	6	1	2	3	3	0	1				..do.	27 June 88	..do.	..do.	Do.
	0	6	1	2	3	3	0	1				..do.	9 July 91	Me.	20 June 08	Mass.
680	0	6	1	2	3	3	0	1				..do.	28 Oct. 90	Md.	26 June 08	At large.
	0	6	1	2	3	4	0	1				..do.	22 Feb. 91	W. Va.	12 May 08	W. Va.
	0	6	1	2	3	4	0	1				..do.	15 Sept. 88	Ala.	7 May 08	Ark.
	0	6	1	2	3	2	0	1				..do.	7 Feb. 92	Md.	8 May 08	Pa.
	0	6	1	2	3	2	0	1				..do.	4 July 89	D. C.	2 July 08	Fla.
685	0	6	1	2	3	0	0	1				..do.	6 May 90	Tex.	30 Sept. 08	Ill.
	0	5	1	1	3	1	0	2				..do.	23 Dec. 89	Oreg.	3 Aug. 08	Oreg.
	0	6	1	6	4	0	0	1				..do.	14 Aug. 88	Ill.	9 July 07	Ill.
	0	6	1	2	3	3	0	1				..do.	12 Jan. 91	Pa.	29 June 08	Pa.
	0	6	1	2	3	3	0	1				..do.	27 Aug. 88	Mass.	12 June 08	Mass.
690	0	6	1	2	3	3	0	1				..do.	20 Mar. 89	Ga.	29 June 08	Ga.
	0	6	0	11	3	5	0	1				..do.	19 Feb. 89	Ill.	3 July 08	Pa.
	0	6	1	2	3	3	0	1				..do.	23 Aug. 89	D. C.	25 June 08	At large.
	0	6	1	2	3	3	0	1				..do.	18 Sept. 88	Pa.	30 June 08	Pa.
	0	6	1	2	3	4	0	1				..do.	8 Mar. 91	R. I.	26 May 08	R. I.
695	0	6	1	2	4	4	0	1				..do.	1 Feb. 89	Cal.	10 May 07	Cal.
	0	6	1	2	3	4	0	1				..do.	2 Oct. 89	Ariz.	12 May 08	N. Y.
	0	6	1	2	3	3	0	1				..do.	19 Apr. 92	N. Y.	16 June 08	Do.
	0	6	1	2	3	3	0	1				..do.	11 Jan. 89	S. C.	30 June 08	S. C.
	0	6	0	9	3	8	0	1				..do.	22 Feb. 91	D. C.	8 July 08	Mo.
700	0	6	1	2	3	3	0	1				..do.	17 Dec. 90	Ill.	16 June 08	Ill.
	0	6	1	2	3	1	0	1				..do.	11 Dec. 88	Va.	3 Aug. 08	Va.
	0	6	1	2	3	3	0	0				..do.	10 July 90	N. Y.	2 July 08	N. Y.
	0	4	1	0	3	4	0	1				..do.	3 Aug. 89	Tenn.	7 July 08	Tenn.
	0	6	1	2	3	4	0	1				..do.	10 Feb. 91	N. Y.	5 May 08	N. Y.
705	0	6	1	2	3	3	0	1				..do.	6 May 90	Va.	22 June 08	Mo.
	0	6	1	2	3	4	0	1	30	8	13	..do.	20 Apr. 91	Ohio.	5 May 08	Ohio.
	0	6	1	2	3	3	0	1				..do.	31 Dec. 88	N. Y.	10 June 08	N. Y.
	0	5	1	1	3	2	0	2				..do.	14 July 89	Tex.	2 July 08	Tex.
	0	6	1	2	3	4	0	1				..do.	28 Jan. 89	Wis.	24 June 08	Wis.
710	0	6	1	2	3	4	0	0				..do.	6 Oct. 90	D. C.	30 June 08	N. Y.
	0	6	1	2	3	3	0	1				..do.	26 Mar. 90	Miss.	27 June 08	Miss.
	0	6	1	2	4	1	0	1				..do.	15 Oct. 87	Me.	8 July 07	Mass.
	0	6	1	2	3	4	0	1				..do.	8 Nov. 89	N. Y.	7 May 08	N. Y.
	0	6	1	2	3	3	0	1				..do.	31 Aug. 89	Minn.	30 June 08	Ill.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
715	1731	Charles Frank Greene.....	Connecticut.....	14 July 12	Aug. 11
	1732	Hervey Armstrong Ward.....	Florida.....	10 July 12	...do....
	1733	George Samuel Gillespie.....	Arkansas.....	14 July 12	...do....
	1734	Garnet Hulings.....	Utah.....	...do....	...do....
	1735	Hubert Vance La Bombard.....	Georgia.....	15 July 12	...do....
720	1736	Charles William McNair.....	Minnesota.....	10 July 12	...do....
	1737	Edward Hyslop McKitterick.....	Kansas.....	14 July 12	...do....
	1738	Otto Marquard Forster.....	Utah.....	13 July 12	...do....
	1739	Laurence Randolph Brown.....	Florida.....	10 July 12	...do....
	1740	Lloyd Homer Lewis.....	Tennessee.....	14 July 12	Aug. 10
	1741	Louis Randolph Ford.....	Iris.....	13 Sept. 12	1st cruise
	1742	Leonard Noel Linsley.....	Warrington.....	30 July 12	...do....

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Des.		Date.	State.	Date.	State.
715	0	6	1	2	3	4	0	1	Ys.	Ms.	Des.	8 June 12	24 Jan. 89	Wis.....	12 May 08	Ohio.
	0	6	1	2	3	4	0	0	a 0	7	19	do.....	16 Mar. 89	N. Y.....	11 June 08	Conn.
	0	5	1	1	3	4	0	1	.....	.....	.....	do.....	11 Oct. 89	Mo.....	15 June 08	Mich.
	0	6	1	2	3	3	0	1	.....	.....	.....	do.....	6 Mar. 89	Pa.....	12 June 08	Pa.
	0	6	1	2	3	3	0	1	.....	.....	.....	do.....	11 July 88	N. Y.....	13 June 08	N. Y.
	0	6	1	2	3	5	0	0	.....	.....	.....	do.....	1 July 88	Ga.....	8 May 08	Ga.
720	0	6	1	2	4	1	0	1	.....	.....	.....	do.....	23 Sept. 89	Dak.....	14 June 07	Iowa.
	0	6	1	2	3	4	0	1	a 0	7	13	do.....	24 May 89	Mo.....	28 May 08	Mo.
	0	6	1	2	3	4	0	0	.....	.....	.....	do.....	1 July 89	N. Y.....	30 June 08	N. Y.
	0	6	0	11	3	5	0	1	.....	.....	.....	do.....	11 Apr. 91	Ky.....	8 July 07	Ky.
	0	4	0	4	0	1	0	0	be 10	7	11	30 July 12	3 Feb. 83	Tex.....	30 July 12	Wash.
	0	5	0	5	0	0	0	0	be 5	1	26	do.....	24 Apr. 81	Md.....	do.....	Md.

MEDICAL CORPS.

MEDICAL DIRECTORS (16).

(One additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain.</i>			
5	1751	Daniel Nicholas Bertolette.....	Pres. nav. ex. bd. and bd. md. examrs.....	7 Aug. 12	May 03
	1752	Lucien Guy Heneberger.....	Member naval retiring board.....	1 June 11	Jan. 05
	1753	Edward Harris Green.....	Navy recruiting station, New York.....	16 Nov. 10	June 04
	1754	Frank Anderson.....	Mem. nav. ex. bd. and bd. med. examrs.....	14 Mar. 10	Mar. 05
	1755	Phillips Adams Lovering.....	Naval hospital, Mare Island.....	12 July 11	July 04
	1756	William Richards Du Bose.....	Mem. nav. ret. and ex. bd. and bd. med. examrs.....	27 Feb. 11	Aug. 09
	1757	Charles Thomas Hibbett.....	Naval hospital, Norfolk.....	23 Feb. 11	July 06
	1758	James Carroll Byrnes.....	Naval hospital, New York.....	10 Nov. 10	July 09
	1759	James Duncan Gatewood.....	Pres. bd. ex. med. offrs. and med. school and hospital, Wash.	7 Nov. 10	Oct. 10
	1760	Oliver Diehl.....	Navy rec. sta., Philadelphia.....	2 Feb. 12	July 10
10	1761	Philip Leach.....	Ordered to naval hospital, New York.....	12 Dec. 12	Nov. 06
	1762	Lloyd Walley Curtis.....	Navy rec. sta., Boston.....	17 Sept. 12	Mar. 09
	1763	Francis Smith Nash ¹⁻¹⁹	Naval hospital, Newport.....	7 Feb. 12	Sept. 07
	1764	Oliver Dwight Norton ¹⁹	Navy rec. sta., San Francisco.....	15 May 12	Apr. 12
	1765	Francis Wm. Ferdinand Wieber ¹⁹	Medical officer, navy yard, Boston.....	21 July 11	Nov. 09
15	1766	Andrew Reginald Wentworth ¹⁷	Medical officer, navy yard, New York.....	6 Oct. 10	Apr. 09

MEDICAL INSPECTORS (16).

(One additional in grade.)

		<i>Rank of Commander.</i>			
5	1767	Thomas Andrew Berryhill.....	Naval Medical Supply Depot, New York.....	2 June 11	Apr. 10
	1768	Eugene Potter Stone.....	Navy rec. sta., Denver.....	2 Oct. 12	Mar. 09
	1769	James Gaven Field ¹	Navy hosp. nav. training station, Great Lakes.....	22 July 11	Nov. 10
	1770	George Pickrell.....	Naval hospital, Annapolis.....	16 Jan. 11	Oct. 10
	1771	Albert Mont'y Dupuy McCormick.....	Naval Academy.....	3 Oct. 10	Sept. 10
	1772	George Brinton Wilson.....	Naval hospital, Boston.....	22 June 12	Feb. 12
	1773	Charles Francis Stokes ¹⁷ (With rank of Rear-Admiral.)	Surgeon General and Chf. Bu. Med. and Surgy.	7 Feb. 10	Dec. 08
	1774	Edward Rhodes Stitt.....	Nav. Med. School and Bd. Exam. Med. Offrs.	10 Oct. 11	Sept. 11
	1775	Manley Fitch Gates.....	Leave of absence.....	9 Dec. 12	Dec. 12
	1776	Charles Henry Tilghman Lowndes.....	Saratoga (fleet).....	23 Jan. 12	Nov. 08
10	1777	George Holcomb Barber.....	Naval hospital, Las Animas.....	4 Dec. 12	June 12
	1778	Rand Percy Crandall.....	The receiving ship at Norfolk.....	19 July 11	Sept. 09
	1779	George Tucker Smith ¹⁷	Naval station, Hawaii.....	26 Apr. 10	Apr. 08
	1780	George Augustus Lung ¹⁹	Naval hospital, Philadelphia, Pa.....	28 Dec. 12	July 12
	1781	Luther Lochman von Wedekind ¹⁹	In command of Solace.....	8 Dec. 12	July 09
15	1782	Edward Strong Bogert, jr. ¹⁹	Navy rec. sta., Buffalo.....	28 Aug. 12	May 12

SURGEONS (85).

		<i>Rank of Lieutenant Commander.</i>			
5	1783	Leckinski Ware Spratling.....	Medical officer, navy yard, Washington.....	4 May 10	May 10
	1784	Robert Morris Kennedy.....	Naval dispensary, Washington.....	4 Sept. 12	July 11
	1785	Norman Jerome Blackwood.....	Asiatic Station.....	22 Nov. 11	Apr. 09
	1786	William Clarence Braisted.....	Utah (fleet).....	29 June 12	Jan. 05
	1787	Sheldon Guthrie Evans.....	Naval Medical School.....	12 Feb. 12	Sept. 11

MEDICAL CORPS.

MEDICAL DIRECTORS (16).

(One additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
5	0	0	14	9	21	11	2	10	.....	.....	.....	5 Apr. 05	22 Jan. 51	Pa.....	23 June 73	Pa.
	0	0	16	4	18	10	3	4	.....	.....	.....	2 Sept. 08	20 Oct. 51	Va.....	17 June 74	Va.
	0	0	14	8	21	4	1	9	.....	.....	.....	5 Jan. 09	18 Apr. 53	Md.....	11 Mar. 75	Md.
	0	0	16	11	17	6	3	2	.....	.....	.....	13 Dec. 09	20 July 52	N. Y.....	24 May 75	N. Y.
	0	0	15	6	19	8	2	4	.....	.....	.....	5 Feb. 10	29 Sept. 51	Mass.....	18 June 75	Mass.
10	0	0	15	4	20	4	1	6	.....	.....	.....	5 Mar. 10	12 Sept. 54	Ga.....	16 Oct. 75	Ga.
	0	0	15	11	19	10	2	2	.....	.....	.....	7 Oct. 10	20 Nov. 51	Tenn.....	15 Jan. 75	Tenn.
	0	0	14	9	20	2	1	2	.....	.....	.....	11 June 11	12 Jan. 51	Md.....	2 Nov. 76	D. C.
	0	0	12	2	19	7	0	8	.....	.....	.....	11 July 11	24 May 57	Va.....	6 July 80	Va.
	0	0	13	9	17	6	1	2	.....	.....	.....	20 July 11	21 June 56	Pa.....	.....do.....	Pa.
15	0	0	13	7	15	3	2	7	.....	.....	.....	29 July 12	28 Dec. 55	N. Y.....	9 July 81	Ill.
	0	0	12	10	15	4	2	3	.....	.....	.....	7 Aug. 12	12 July 56	N. J.....	6 July 82	N. J.
	0	0	8	8	10	5	1	8	*13	11	2	2 Sept. 12	23 Nov. 54	Va.....	23 Feb. 05	Va.
	0	0	13	3	13	0	1	5	*3	0	0	.....do.....	9 July 59	Ohio.....	22 Apr. 85	Ohio.
	0	0	12	4	14	4	1	5	.....	.....	.....	28 Oct. 12	5 Apr. 61	Germany..	3 Nov. 84	N. Y.
	0	0	12	8	13	7	1	5	.....	.....	.....	28 Dec. 12	19 Oct. 59	Me.....	22 Apr. 85	Me.

MEDICAL INSPECTORS (16).

(One additional in grade.)

	0	1	11	5	12	8	1	11	.....	.....	.....	5 Mar. 10	26 Oct. 61	Ill.....	17 June 86	Pa.
	0	2	11	11	13	3	1	2	.....	.....	.....	24 Aug 10	5 Apr. 61	Mass.....	5 Aug. 86	Mass.
	0	1	7	9	7	10	1	10	.....	.....	.....	7 Oct. 10	13 Nov. 62	Va.....	23 May 87	Va.
	0	0	10	2	12	11	2	0	.....	.....	.....	.....do.....	24 Jan. 62	.....do.....	16 Jan. 88	Do.
	0	0	11	7	12	4	0	6	.....	.....	.....	8 Feb. 11	27 Mar. 66	.....do.....	23 July 88	Do.
	1	0	13	7	9	7	0	9	.....	.....	.....	27 Feb. 11	17 June 63	Me.....	1 Feb. 89	Me.
	0	0	11	10	10	10	1	3	.....	.....	.....	*2 June 11	20 Feb. 63	N. Y.....	.....do.....	N. Y.
	0	3	10	9	13	3	0	4	.....	.....	.....	11 June 11	22 July 67	N. C.....	23 Mar. 89	S. C.
	1	5	12	11	10	6	0	4	.....	.....	.....	11 July 11	21 July 67	Pa.....	27 Mar. 89	N. Y.
	0	11	12	2	10	10	0	9	.....	.....	.....	20 July 11	6 July 66	Md.....	30 Mar. 89	Md.
	0	9	14	0	8	11	0	8	.....	.....	.....	17 Sept. 11	15 Nov. 64	Conn.....	23 May 89	Conn.
	0	0	12	5	11	7	0	11	.....	.....	.....	29 July 12	21 Jan. 66	N. Y.....	17 Jan. 88	Pa.
	0	5	13	8	9	1	0	8	.....	.....	.....	7 Aug. 12	6 May 66	Va.....	3 June 89	Va.
	0	0	13	10	9	6	1	2	.....	.....	.....	2 Sept. 12	21 Dec. 62	N. Y.....	18 Aug. 88	N. Y.
	0	1	10	9	11	11	1	5	.....	.....	.....	28 Oct. 12	6 May 64	Pa.....	3 Nov. 88	Do.
	0	0	12	7	9	0	1	1	.....	.....	.....	28 Dec. 12	30 Apr. 67	N. Y.....	16 Apr. 90	Do.

SURGEONS (85).

	4	10	12	6	9	4	0	9	.....	.....	3 Mar. 03	11 Aug. 67	Ala.....	16 Apr. 90	Ala.
	4	11	11	6	10	6	0	6	a2	0	6do.....	21 June 67	Pa.....	18 June 90	Pa.
	6	6	12	2	9	10	0	5	a2	9	4do.....	3 Jan. 66do.....	7 July 90	Do.
	0	9	8	0	14	0	0	3	.....	.....	.....do.....	9 Oct. 64	Ohio.....	24 Sept. 90	Mich.
5	5	2	12	4	8	7	1	2	.....	.....	.....do.....	27 Aug. 69	Ariz.....	18 Nov. 90	Md.

* Commissioned Surgeon General and Chief of Bureau of Medicine and Surgery, with rank of Rear Admiral, from February 5, 1910.

SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
10	1788	Adrian Richard Alfred	Medical officer, navy yard, Norfolk	19 July 11	July 11
	1789	Charles Moore De Valin	Colorado (fleet)	5 May 12	May 09
	1790	Carl De Wolf Brownell	Med. off., navy yard and hospital, Portsmouth	28 June 11	Oct. 10
	1791	Henry Delano Wilson	Ordered navy rectg. station, Buffalo	20 Dec. 12	Sept. 09
	1792	Lewis Morris	Marine rec. sta., New York	19 Apr. 12	Oct. 10
15	1793	Edward Mansfield Shipp	Naval hospital, Yokohama	10 Apr. 12	Nov. 08
	1794	Charles Edward Riggs	Louisiana	14 May 12	Nov. 05
	1795	James Farquharson Leys	Naval training station, Newport	1 Sept. 10	Mar. 10
	1796	Frank Clarendon Cook	Med. off., navy yd. and hospital, Puget Sound	10 May 11	Mar. 11
	1797	Ammen Farenholt	Naval traing. sta., San Francisco	12 Aug. 12	Nov. 10
20	1798	Charles Poor Kindleberger	Naval hospital, Guam	5 June 11	Jan. 09
	1799	Arthur White Dunbar	Naval hospital, Washington	30 Sept. 12	Feb. 10
	1800	Theodore Wright Richards	Assistant to Bureau of Medicine and Surgery	17 May 12	Mar. 09
	1801	Moulton Kinsinger Johnson	Torpedo station	13 Sept. 12	Jan. 12
	1802	William Mackall Wheeler	Marine barracks, navy yard, Norfolk	27 Mar. 12	Sept. 11
25	1803	Middleton Stuart Elliott	Florida	31 Aug. 11	Nov. 08
	1804	Frank Lester Pleadwell	North Dakota	24 Oct. 10	Aug. 07
	1805	Dudley Newcomb Carpenter	Tennessee	1 Jan. 12	Oct. 08
	1806	James Chambers Pryor	Naval Medical School	15 Mar. 11	Dec. 09
	1807	Washington Berry Grove	Arkansas	5 Oct. 12	July 09
30	1808	Raymond Spear	Nav. hosp., med. school and bd. ex. med. offrs.	9 Apr. 09	Apr. 09
	1809	Edgar Thompson	Naval station, Guantanamo	15 June 11	do.
	1810	John Benjamin Dennis	Medical officer, navy yard, Philadelphia	9 Oct. 10	Oct. 10
	1811	Eugene Julius Grow	Solace	6 Oct. 10	Dec. 06
	1812	Cary Devall Langhorne	Marine Barracks, Washington	7 July 11	Apr. 10
35	1813	Joseph Cheesman Thompson	Fisheries steamer Albatross	30 May 12	Dec. 07
	1814	Frederick Leslie Benton	Delaware	13 Mar. 11	May 10
	1815	Will Melville Garton	Naval hospital, Norfolk	22 Nov. 09	Nov. 09
	1816	Frank Edward McCullough	Bureau of Medicine and Surgery	3 May 12	Apr. 12
	1817	Francis Mohun Furlong	Sick leave	23 July 12	Dec. 09
40	1818	Ralph Thompson Orvis	Naval hospital, Las Animas	3 Dec. 12	Oct. 12
	1819	Granville Louis Angeny	Treatment, hospital, Norfolk	30 Nov. 12	Dec. 12
	1820	William Hemphill Bell	Waiting orders	— Dec. 12	do.
	1821	Holton C Curl	Naval hospital, Mare Island	16 Mar. 12	Feb. 12
	1822	Richmond Cranston Holcomb	Naval Medical School	23 Sept. 12	Nov. 11
45	1823	Edward Grahame Parker	Naval Academy	15 Dec. 10	Nov. 10
	1824	Barton Lisle Wright	Treatment, hospital, Norfolk	1 Jan. 13	Jan. 13
	1825	Henry Edward Odell	Med. off., n. yd. and supply depot, Mare Island	17 Aug. 11	June 11
	1826	James Spottiswoode Taylor	Naval training station, Great Lakes	2 Dec. 11	Nov. 11
	1827	Joseph Anthony Murphy	Naval training station, Newport	28 Sept. 12	Aug. 09
50	1828	John Timothy Kennedy	Naval hospital, Boston	25 Nov. 12	May 12
	1829	Karl Ohnesorg	Naval hospital, Philadelphia	9 June 11	Apr. 11
	1830	Charles Norman Fiske	Utah	28 Mar. 11	Nov. 07
	1831	Ralph Walter Plummer	Navy recruiting station, Detroit	5 Dec. 11	Mar. 11
	1832	John Jacob Snyder	The receiving ship at Philadelphia	20 May 12	May 12
55	1833	Edward Maurice Blackwell	Bureau of Medicine and Surgery	22 May 12	do.
	1834	George Franklin Freeman	Naval Dispensary	28 May 12	Sept. 10
	1835	Fred Macon Bogan	Naval hospital, Portsmouth	19 Sept. 11	June 11
	1836	Robert Emmet Ledbetter	Naval hospital, Washington	15 Aug. 11	May 11
	1837	Charles St. John Butler	Asiatic Station	5 June 11	Apr. 07
60	1838	Richard Bland Williams	Naval hospital, New York	3 Oct. 12	Sept. 12
	1839	Samuel Sayre Rodman	Ordered to Atlantic Reserve Fleet	9 May 10	June 08
	1840	John Mosley Brister	South Carolina	25 Sept. 12	July 09
	1841	Herbert Orlando Shiftert	Naval Academy	12 Oct. 12	Sept. 12
	1842	Allan Earle Peck	En route home via Europe	24 Dec. 12	Dec. 12
65	1843	Charles Gordon Smith	Michigan	12 Sept. 10	May 08
	1844	John Hooe Iden	Connecticut	28 Nov. 10	Jan. 09
	1845	William Seaman	Rhode Island	26 Dec. 11	Sept. 09
	1846	Royall Roller Richardson	Virginia	9 Mar. 11	Mar. 09
	1847	Frederick Asser Asserson	Minnesota	23 Nov. 12	do.
70	1848	Henry Albert Dunn	Solace	15 Sept. 11	May 09
	1849	Allan Stuart	Vermont	11 Sept. 12	Apr. 10
	1850	Jacob Stepp	Montana	1 June 11	Feb. 09
	1851	Herbert Myron Tolfree	Kansas	11 May 12	Sept. 09
	1852	Louis Wilson Bishop	New Jersey	3 May 10	Nov. 07

SURGEONS -Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
10	4	7	12	1	9	2	0	10	.....	.....	.....	3 Mar. 03	9 Dec. 64	Mich.	24 Nov. 90	Mich.
	4	11	11	1	9	2	0	8	.....	.....	.....	do	6 July 69	N. Y.	27 Jan. 92	D. C.
	5	0	10	4	10	6	0	10	.....	.....	.....	do	15 July 66	R. I.	6 Apr. 91	R. I.
	4	6	10	3	8	11	1	5	.....	.....	.....	do	11 Dec. 67	Fla.	22 Apr. 92	N. Y.
	4	9	10	4	9	11	1	3	.....	.....	.....	do	26 Jan. 67	France....	27 June 91	Md.
15	4	6	10	10	8	5	0	6	.....	.....	.....	do	3 Nov. 68	Va.	20 Mar. 93	Va.
	3	10	9	2	9	6	0	11	.....	.....	.....	do	15 Sept. 69	Iowa....	13 Apr. 93	Iowa....
	5	1	10	10	7	9	0	11	.....	.....	.....	do	26 Dec. 67	Pa.	22 June 93	Pa.
	5	9	10	8	7	8	0	8	.....	.....	.....	do	19 Aug. 69	Me.	22 Dec. 93	D. C.
	5	4	10	4	7	8	0	7	.....	.....	.....	do	9 Dec. 71	Va.	29 May 94	Mass.
20	4	4	10	9	7	0	0	8	.....	.....	.....	do	1 Nov. 70	Cal.	9 July 94	Pa.
	4	11	9	9	7	11	0	6	.....	.....	.....	do	7 Sept. 69	Minn....	10 Oct. 93	Cal.
	4	1	9	2	8	3	0	8	.....	.....	.....	do	8 Oct. 70	Va.	12 Nov. 94	D. C.
	5	4	10	8	6	1	0	4	.....	.....	.....	do	4 Dec. 69	Ohio....	12 Nov. 95	Ohio....
	5	6	10	4	4	8	1	7	.....	.....	.....	do	22 June 74	N. Y.	27 May 96	N. Y.
25	4	9	9	2	6	8	0	4	.....	.....	.....	do	16 Oct. 72	S. C.	6 Oct. 96	S. C.
	5	4	9	7	6	5	0	2	.....	.....	.....	do	9 Aug. 72	Mass....	24 Oct. 96	Mass....
	4	7	8	6	6	10	0	7	.....	.....	.....	do	28 June 74	Me.	do	N. H.
	3	6	6	11	8	0	0	11	.....	.....	.....	do	13 Mar. 71	Tenn....	27 Feb. 97	Tenn....
	3	11	7	8	7	2	0	8	.....	.....	.....	do	13 June 75	W. Va....	3 June 97	Va.
30	3	1	8	4	7	3	0	11	.....	.....	.....	do	18 Mar. 73	France....	22 June 97	Pa.
	6	2	10	0	4	4	0	4	.....	.....	.....	do	10 June 72	Mo.	19 Apr. 98	Mo.
	4	10	8	4	6	1	0	2	.....	.....	.....	do	23 July 74	Md.	20 May 98	Md.
	5	5	8	7	5	6	0	5	.....	.....	.....	do	12 Oct. 73	N. H.	8 June 98	N. H.
	4	11	7	6	6	4	0	7	.....	.....	.....	do	14 May 73	Va.	7 July 98	Va.
35	4	2	7	1	7	11	0	5	.....	.....	.....	do	6 July 74	N. Y.	19 July 97	N. Y.
	6	5	9	2	4	9	0	6	.....	.....	.....	do	2 Apr. 75	Pa.	21 July 98	Do.
	4	6	6	10	7	2	0	5	.....	.....	.....	do	12 Mar. 03	Iowa....	27 July 98	Iowa....
	5	10	8	1	5	4	0	11	.....	.....	.....	do	9 June 03	Cal.	10 Aug. 98	Cal.
	4	8	7	6	5	7	1	1	.....	.....	.....	do	20 June 03	D. C.	16 Sept. 98	N. Y.
40	5	10	9	6	4	7	0	6	.....	.....	.....	do	3 Mar. 04	Ill.	27 May 98	Cal.
	3	4	8	4	5	3	0	8	.....	.....	.....	do	24 Apr. 05	Pa.	16 Sept. 98	Mass....
	3	10	8	5	5	3	0	7	.....	.....	.....	do	20 May 05	3 Mar. 73	Wis.	Wis.
	3	10	9	1	4	10	0	3	.....	.....	.....	do	16 Dec. 05	24 Aug. 72	Iowa....	14 Oct. 98
	3	4	7	10	5	11	0	3	.....	.....	.....	do	17 Dec. 05	27 July 74	N. Y.	2 Dec. 98
45	2	10	8	1	5	4	0	6	.....	.....	.....	do	24 Mar. 06	7 Oct. 70	Mass....	10 Jan. 99
	3	0	5	4	5	7	2	8	.....	.....	.....	do	10 May 06	7 Aug. 70	Pa.	13 May 99
	2	0	7	4	5	4	0	5	.....	.....	.....	do	6 Sept. 06	31 Dec. 71	Ohio....	8 Nov. 99
	3	3	6	1	6	8	0	3	.....	.....	.....	do	7 Oct. 06	10 Dec. 70	Va.	do
	1	9	6	1	6	6	0	4	.....	.....	.....	do	20 Mar. 07	17 Jan. 76	Pa.	3 Jan. 00
50	2	11	7	9	4	9	0	5	.....	.....	.....	do	7 May 07	4 Feb. 73	Conn....	15 Jan. 00
	2	10	8	9	3	7	0	7	.....	.....	.....	do	16 June 07	31 July 73	do	27 Jan. 00
	2	0	6	11	5	2	0	6	.....	.....	.....	do	1 Sept. 07	22 Apr. 76	N. H.	15 May 00
	2	11	7	11	4	7	1	0	.....	.....	.....	do	23 Feb. 08	18 Oct. 74	Ill.	17 June 99
	3	2	7	8	4	2	0	8	.....	.....	.....	do	4 Apr. 08	8 Oct. 69	Pa.	7 June 00
55	2	9	7	2	5	0	0	4	.....	.....	.....	do	18 Sept. 65	Va.	do	Va.
	2	1	7	3	5	2	0	1	.....	.....	.....	do	2 Aug. 08	2 June 68	Mass....	do
	2	11	8	5	3	7	0	6	.....	.....	.....	do	2 Sept. 08	4 Sept. 71	D. C.	do
	1	8	7	3	4	7	0	4	.....	.....	.....	do	16 Sept. 08	31 Aug. 77	Tenn....	19 Oct. 00
	1	7	6	9	5	3	0	2	.....	.....	.....	do	19 Sept. 08	1 Mar. 75	Tenn....	26 Oct. 00
60	2	7	6	7	4	4	0	2	.....	.....	.....	do	11 Oct. 08	23 June 75	Va.	17 Nov. 00
	2	8	7	8	3	8	0	7	.....	.....	.....	do	11 Dec. 08	16 Nov. 77	Ky.	14 Dec. 00
	0	10	6	0	5	6	0	6	.....	.....	.....	do	5 Jan. 09	24 May 77	Pa.	do
	3	0	8	0	3	9	0	6	.....	.....	.....	do	1 Apr. 09	15 Jan. 72	do	26 Dec. 00
	2	10	8	2	3	1	0	5	.....	.....	.....	do	12 June 09	23 Sept. 73	Cal.	27 Mar. 01
65	2	4	7	1	4	0	0	7	.....	.....	.....	do	1 July 09	20 Mar. 78	Va.	12 Apr. 01
	2	1	7	5	3	11	0	3	.....	.....	.....	do	31 Oct. 09	4 Aug. 74	do	4 May 01
	1	0	6	6	4	9	0	3	.....	.....	.....	do	20 Nov. 09	8 Nov. 71	Canada..	18 May 01
	1	10	7	4	3	10	0	5	.....	.....	.....	do	13 Dec. 09	7 Aug. 75	Va.	do
	0	1	5	7	5	8	0	11	.....	.....	.....	do	30 Jan. 10	1 Jan. 79	do	N. Y.
70	1	4	7	6	4	4	0	8	.....	.....	.....	do	5 Feb. 10	1 Feb. 74	D. C.	7 June 00
	0	5	5	7	7	6	0	5	.....	.....	.....	do	19 Feb. 10	29 Nov. 64	S. C.	do
	1	7	8	0	4	1	0	5	.....	.....	.....	do	5 Mar. 10	6 Mar. 67	Pa.	do
	0	8	6	7	5	6	0	3	.....	.....	.....	do	24 Mar. 10	17 Oct. 73	N. Y.	14 June 01
	2	4	6	10	3	8	0	9	.....	.....	.....	do	24 Aug. 10	Apr. 72 29	Pa.	28 Sept. 01

SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
75	1853	Archibald Magill Fauntleroy.....	Solace.....	26 Nov. 10	Mar. 10
	1854	Ulys Robert Webb.....	Asiatic Station.....	5 Nov. 11	July 09
	1855	Charles Malden Oman.....	Wyoming.....	25 Sept. 12	Dec. 09
	1856	Robert Alexander Bachmann.....	Naval hospital, Newport.....	13 May 10	May 10
	1857	Howard Francis Strine.....	Naval hospital, Norfolk.....	29 Nov. 10	July 10
80	1858	Robert Eustis Hoyt.....	Sick leave.....	15 Nov. 12	Oct. 12
	1859	Joseph Paul Traynor.....	Dolphin.....	16 Oct. 11	June 09
	1860	John Francis Murphy.....	Idaho.....	18 Mar. 12	Apr. 09
	1861	Jesse William Backus.....	Pittsburgh and Pacific Reserve Fleet.....	20 Jan. 11	Jan. 09
	1862	John Land Neilson.....	Bureau of Medicine and Surgery.....	23 Dec. 11	Feb. 10
85	1863	Frederick William Symmes Dean.....	New Hampshire.....	19 Nov. 12	Sept. 10
	1864	Clarence Francis Ely.....	Naval proving ground.....	22 Apr. 11	Dec. 10
	1865	James Robert Dykes ¹⁹	South Dakota.....	5 Oct. 11	Nov. 09
	1866	Albert Julius Geiger ¹⁷	Colorado.....	26 July 11	Apr. 09
	1867	Perceval Sherer Rossiter.....	California.....	22 Nov. 12	May 10

PASSED ASSISTANT SURGEONS (135).

		Rank of Lieutenant.			
5	1868	Wesley Hartman Rennie.....	Missouri.....	25 July 11	Sept. 09
	1869	Walter Scott Hoen.....	Navy yard, Puget Sound.....	21 Dec. 12	Mar. 12
	1870	Charles Courtney Grieve.....	Nebraska.....	6 Oct. 10	May 06
	1871	John Darwin Manchester.....	Maryland.....	5 July 12	Sept. 10
	1872	James Savage Woodward.....	Asiatic station.....	2 Oct. 12	Dec. 10
10	1873	James Augustus Randall.....	do.....	5 Nov. 12	do.....
	1874	Francis Merton Munson.....	Navy recruiting station, Hartford.....	14 Dec. 11	do.....
	1875	Charles Edward Ryder.....	Pompey.....	5 Apr. 12	May 09
	1876	Allen Donald McLean.....	Duty in attendance officers in Washington.....	6 Feb. 11	Jan. 11
	1877	Frederick Gustavus Abeken.....	Navy recruiting station, St. Louis.....	29 Apr. 11	Apr. 11
15	1878	Winfield Scott Pugh, jr.....	Buffalo.....	30 July 12	June 11
	1879	James Edward Gill.....	Tennessee.....	18 Oct. 11	June 09
	1880	Isaac Stockton Keith Reeves.....	Tacoma.....	1 Jan. 12	July 09
	1881	Harry Shaw.....	Prairie.....	22 Nov. 11	Aug. 09
	1882	Burt Franklin Jenness.....	Washington.....	19 Nov. 12	May 10
20	1883	Robert Graham Heiner.....	Connecticut.....	6 Nov. 12	Apr. 10
	1884	Robert Earle Stoops.....	Naval hospital, Naval Trg. Sta., Great Lakes.....	10 July 12	Dec. 11
	1885	Benjamin Henry Dorsey.....	Marine detachment, Isthmus of Panama.....	20 Apr. 12	Mar. 10
	1886	Harry Fisk Hull.....	Naval hospital, Puget Sound.....	21 Dec. 12	Nov. 12
	1887	George Lewis Wickes.....	Saratoga.....	11 May 10	Oct. 07
25	1888	Harry Lee Brown.....	Ohio.....	14 Nov. 12	Dec. 10
	1889	William John Zalesky.....	Navy yard, Charleston.....	12 Aug. 11	May 11
	1890	Lewis Hawley Wheeler.....	Naval hospital, Portsmouth.....	2 Sept. 12	July 12
	1891	Henry Agett May.....	Solace.....	31 Oct. 12	Oct. 10
	1892	William Dunlop Owens.....	Naval training station, Newport.....	19 Sept. 11	June 07
30	1893	William Arnold Angwin.....	Ordered to naval hospital, Norfolk.....	26 Dec. 12	Nov. 12
	1894	Owen Joseph Mink.....	West Virginia.....	7 Apr. 11	Sept. 06
	1895	Frederick Eugene Porter.....	Nav. hosp. nav. disciplinary bks., Pt. Royal.....	9 Dec. 12	July 11
	1896	Paul Tonnel Dessez.....	Navy yard, Boston.....	30 Sept. 12	May 11
	1897	Norman Thomas McLean.....	Naval hospital, Newport.....	11 Nov. 12	Oct. 11
35	1898	Cary Travers Grayson.....	Bureau of Medicine and Surgery.....	14 Dec. 12	Dec. 12
	1899	Wrey Gilmore Farwell.....	Navy yard, Washington.....	17 Nov. 11	Nov. 11
	1900	David Clark Cather.....	Vermont.....	19 May 10	Sept. 07
	1901	William Neil McDonell.....	Tennessee, Southery, and Topeka.....	6 June 10	Nov. 07
	1902	Harold Wellington Smith.....	Montana.....	15 Oct. 10	Mar. 07
40	1903	Addison Bertram Clifford.....	Albany.....	29 Apr. 10	Sept. 07
	1904	Eugene Augustus Vickery.....	Naval hospital, New York.....	6 Nov. 12	Sept. 12
	1905	Richard Ambrose Warner.....	Yankton.....	27 Dec. 11	Nov. 07
	1906	Paul Randolph Stalnaker.....	Naval hospital, Las Animas.....	6 Aug. 11	July 11
	1907	Ernest Oliver Joseph Eytinge.....	Naval station, Guam.....	5 Mar. 12	Nov. 11

SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
75	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	2	1	6	11	4	1	0	4				7 Oct. 10	28 Nov. 76	Va.	28 Sept. 01	Va.
	0	2	6	11	4	3	0	4				7 Jan. 11	18 Jan. 74	Tenn.	11 Oct. 01	Tenn.
	0	3	6	4	4	3	0	9				8 Feb. 11	23 Oct. 75	Pa.	18 Dec. 01	Pa.
	0	0	5	3	3	3	0	3				27 Feb. 11	2 Nov. 75	Prussia.	20 Mar. 02	Do.
80	0	0	4	8	5	4	0	7				2 June 11	25 Aug. 78	Pa.	8 May 02	Do.
	0	6	6	2	3	9	0	8				11 June 11	26 Nov. 79	N. H.	do.	N. H.
	1	2	5	10	4	5	0	5				11 July 11	1 Aug. 78	Me.	do.	Me.
	3	4	11	5	5	2	0	6				20 July 11	7 Mar. 76	Mich.	18 May 01	Mich.
	1	3	4	1	4	5	0	4				17 Sept. 11	16 Jan. 79	do.	do.	Do.
85	0	0	4	5	5	5	0	4				20 July 12	31 July 80	Ind.	4 Oct. 02	Mass.
	0	1	5	0	4	9	0	2				29 July 12	14 Feb. 74	S. C.	26 Jan. 03	S. C.
	0	0	0	0	5	2	0	7				7 Aug. 12	16 May 79	Pa.	6 Mar. 03	Pa.
	0	4	5	7	3	9	0	4	i0	3	4	2 Sept. 12	13 Nov. 73	Ga.	18 Apr. 02	Ga.
	0	2	4	11	4	3	0	5	h1	10	4	28 Oct. 12	30 May 76	Mich.	6 May 03	Mich.
	0	0	11	11	6	5	0	5				28 Dec. 12	30 Nov. 74	W. Va.	25 May 03	Md.

PASSED ASSISTANT SURGEONS (135).

5	4	4	6	4	2	8	0	7				25 May 06	13 Dec. 76	Pa.	25 May 03	Pa.
	2	11	5	0	3	6	1	0				2 June 06	16 Aug. 77	Va.	2 June 03	Va.
	2	3	4	4	4	8	0	6	i0	4	4	do.	6 Dec. 74	Mich.	do.	Mich.
	3	4	5	4	3	11	0	3				10 June 06	24 Oct. 75	Wis.	10 June 03	Wis.
	2	11	5	1	4	1	0	4				do.	9 Sept. 80	D. C.	do.	Md.
10	2	9	4	10	4	1	0	6				26 June 06	21 Nov. 77	Ga.	26 June 03	Ga.
	2	11	5	2	5	3	0	7	h00	3	27	5 Apr. 06	23 Feb. 78	Ohio.	5 Apr. 02	Del.
	3	3	5	5	3	10	0	3				26 June 06	10 Apr. 74	Mass.	26 June 03	Mass.
	2	8	4	9	4	4	0	5				29 June 06	9 Oct. 73	Mich.	29 June 03	Mich.
	3	0	4	10	4	4	0	3				10 July 06	30 Oct. 77	Mo.	10 July 03	Mo.
15	4	2	6	4	2	9	0	4				23 Sept. 06	4 Aug. 80	Pa.	23 Sept. 03	Pa.
	3	8	5	10	3	0	0	4				12 Oct. 06	21 Aug. 78	Ill.	12 Oct. 03	Ill.
	3	4	5	5	3	4	0	5				do.	20 Nov. 81	D. C.	do.	D. C.
	3	6	5	8	4	5	0	2	i0	0	24	28 Oct. 06	10 Apr. 73	England.	28 Oct. 02	Do.
	2	10	5	0	4	4	0	9	i0	1	7	11 Nov. 06	24 June 76	N. H.	11 Nov. 02	Do.
20	2	10	3	10	4	8	0	4				26 Dec. 06	6 Jan. 77	Dak.	26 Dec. 03	Pa.
	3	3	4	1	3	9	0	4				do.	11 Dec. 78	Ind.	do.	Ohio.
	3	2	4	11	4	7	0	5				2 Mar. 07	13 Sept. 78	Md.	2 Mar. 03	Md.
	3	5	4	7	3	8	0	5				12 Apr. 07	29 Apr. 75	N. Y.	12 Apr. 03	Colo.
	3	2	5	0	3	6	0	2				do.	29 Apr. 74	do.	do.	N. Y.
25	2	9	4	8	4	3	0	6	i0	5	7	do.	15 Apr. 75	Md.	29 June 03	D. C.
	2	3	4	1	4	3	0	4				do.	4 Sept. 79	Iowa.	12 Apr. 04	Iowa.
	3	7	4	11	3	6	0	3				22 Apr. 07	30 June 76	Conn.	22 Apr. 04	Conn.
	2	3	3	11	4	8	0	1				do.	25 July 74	N. Y.	do.	Md.
	0	1	2	1	6	1	0	6				17 May 07	26 Jan. 79	D. C.	17 May 04	D. C.
30	3	9	5	8	2	8	0	2				2 June 07	1 Feb. 79	Cal.	2 June 04	Cal.
	1	9	3	3	5	2	0	1				7 June 07	26 Apr. 79	Ill.	7 June 04	Ill.
	2	3	4	0	4	1	0	4				do.	1 Aug. 75	Ohio.	do.	Tenn.
	2	9	4	2	4	8	0	8	h1	8	10	10 June 07	3 Jan. 76	D. C.	10 June 03	D. C.
	3	1	4	9	3	5	0	3	b3	0	3	28 June 07	6 Nov. 75	Canada.	28 June 04	Mass.
35	3	1	5	2	3	3	0	1	i0	5	17	do.	11 Oct. 78	Va.	do.	Va.
	2	9	4	8	3	9	0	1				do.	15 Dec. 82	do.	do.	N. Y.
	2	10	4	10	3	5	0	2				9 July 07	19 Dec. 79	do.	9 July 04	Va.
	2	7	5	2	3	1	0	0	h12	4	12	19 Sept. 07	15 July 76	Minn.	19 Sept. 04	Minn.
	2	3	4	0	4	1	0	2				27 Sept. 07	30 May 78	Mass.	27 Sept. 04	Mass.
40	2	8	5	1	3	1	0	1				do.	5 Dec. 75	Ohio.	do.	Mich.
	2	10	4	7	3	5	0	2				11 Oct. 07	13 Apr. 79	Nova Scotia	11 Oct. 04	Mass.
	1	0	2	4	5	2	0	1				3 May 08	4 July 78	D. C.	3 May 05	D. C.
	1	11	3	10	3	4	0	4				do.	23 Oct. 80	Tex.	do.	Tex.
	2	4	4	6	2	8	0	5				24 May 08	22 Sept. 80	N. Y.	24 May 05	N. Y.

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
45	1908	Curtis Boyd Munger.....	California.....	13 Mar. 11	Oct. 08
	1909	Fletcher Hastings Brooks.....	Birmingham.....	20 Dec. 10	Sept. 08
	1910	John Bowdoin Mears.....	Cincinnati.....	5 May 11	Jan. 09
	1911	George Stimpson Hathaway.....	Naval hospital, Boston.....	5 Apr. 12	Feb. 12
	1912	Frank Este Sellers.....	Waiting orders.....	26 Oct. 12	Oct. 12
50	1913	Edward Henry Herbert Old.....	North Carolina.....	20 Mar. 11	June 08
	1914	Edward Clendenning White.....	Asiatic station.....	19 Dec. 10	July 08
	1915	Thurlow Weed Reed.....	San Francisco.....	20 June 11	May 09
	1916	Edward Urbane Reed.....	Naval station, Tutuila.....	26 Sept. 10	June 08
	1917	Clarence Edward Strite.....	Virginia.....	3 Feb. 11	Feb. 08
55	1918	Howson White Cole, jr.....	Naval hospital, Mare Island.....	7 Oct. 12	Dec. 11
	1919	Edgar Lyons Woods.....	Rainbow.....	— Nov. 12	Apr. 09
	1920	Robert Cathcart Ransdell.....	Mayflower.....	16 Sept. 11	Mar. 09
	1921	Edwin Lee Jones.....	Asiatic station.....	5 Sept. 11	May 09
	1922	Thomas Gardner Foster.....	Waiting orders.....	11 Nov. 12	Nov. 12
60	1923	Condie Knox Winn.....	Dixie.....	18 Sept. 11	Mar. 09
	1924	John Brooks Kaufman.....	Treatment, hospital, Boston.....	1 Jan. 13	Jan. 13
	1925	Matthew Howard Ames.....	Monterey.....	23 Apr. 10	Mar. 09
	1926	Ausey Hamilton Robnett.....	Culgoa.....	1 June 11	Jan. 09
	1927	James Plummer Haynes.....	Saratoga.....	28 Feb. 11	Apr. 09
65	1928	Abraham Herbert Allen.....	Atlantic Reserve Fleet.....	29 Nov. 10	Jan. 09
	1929	André Edward Lee.....	Legation guard, Pekin.....	5 Sept. 12	May 10
	1930	Heber Butts.....	Asiatic station.....	5 Apr. 12	Nov. 09
	1931	Philip Eugene Garrison.....	Naval Medical School.....	18 Mar. 10	Aug. 09
	1932	Thomas Wrightson Raisón.....	Solace.....	11 Oct. 11	June 09
70	1933	John Otho Downey.....	Alaskan Coal Investigating Expedition.....	— Aug. 12	Aug. 12
	1934	James Morgan Minter.....	Waiting orders.....	15 Nov. 12	Nov. 12
	1935	Spencer Littlefield Higgins.....	Naval hospital, New York.....	16 Sept. 11	May 11
	1936	Renier John Straeten.....	Florida.....	5 Oct. 12	July 10
	1937	Frank Hamilton Stibbens.....	Annapolis.....	7 May 12	Apr. 10
75	1938	Isidore Franklin Cohn.....	Des Moines.....	12 Sept. 10	May 08
	1939	Reynolds Hayden.....	Alert.....	18 May 12	Mar. 10
	1940	Edward Victor Valz.....	Kansas.....	7 Feb. 12	...do....
	1941	Montgomery Alexander Stuart.....	Naval hospital, Las Animas.....	19 Sept. 12	May 11
	1942	Rudolph Ignatius Longabaugh.....	Naval station, Guam.....	5 Aug. 12	Nov. 10
80	1943	Frank Xavier Koltes.....	Naval training station, Great Lakes.....	— Dec. 11	Jan. 11
	1944	William Henry Short.....	Naval station, Key West.....	4 July 11	June 11
	1945	Herbert Lester Kelley.....	Naval hospital, Washington.....	14 Oct. 12	July 11
	1946	Julian Taylor Miller.....	Reserve torpedo group, Charleston.....	7 Aug. 12	Sept. 10
	1947	George Barnett Trible.....	Nav. hosp. and med. school, Washington.....	2 Mar. 12	Apr. 10
85	1948	Harry Alfred Garrison.....	Maryland.....	29 June 12	Aug. 10
	1949	Henry Louis Dollard.....	Arkansas.....	20 Sept. 12	Oct. 10
	1950	Earle Phineas Huff.....	Naval hospital, New York.....	15 Sept. 11	Apr. 11
	1951	Harry Robert Hermesesch.....	Asiatic station.....	5 Oct. 12	Sept. 10
	1952	Harry Luther Smith.....	Chester.....	2 June 12	...do....
90	1953	Willard George Steadman, jr.....	Georgia.....	7 Oct. 10	June 09
	1954	Martin Donelson.....	Wilmington.....	5 Sept. 11	...do....
	1955	Myron Clarke Baker.....	Colorado.....	5 Feb. 12	Dec. 09
	1956	Elmer Eaton Curtis.....	Supply.....	16 July 12	Mar. 10
	1957	Dow Holmes Casto.....	St. Louis.....	30 Sept. 12	Sept. 10
95	1958	Charles Waite Orville Bunker.....	Naval station, Guam.....	— Oct. 12	Nov. 10
	1959	Howard Foster Lawrence.....	Wyoming.....	16 Nov. 11	June 10
	1960	Charles Joseph Holeman.....	Naval hospital, Las Animas.....	28 Sept. 12	Sept. 11
	1961	Gordon Dyer Hale.....	The receiving ship at Puget Sound.....	11 Oct. 12	Apr. 11
	1962	Alexander Bayly Hayward.....	Naval hospital, Naval home.....	24 July 12	June 12
100	1963	Montgomery Earle Higgins.....	Nav. Med. School and Bd. Ex. Med. Offrs.....	13 Mar. 11	May 10
	1964	George Wanser Shepard.....	Naval hospital, Puget Sound.....	3 Aug. 12	July 11
	1965	Ernest William Brown.....	Special duty, Quincy, Mass.....	27 Apr. 11	Jan. 11
	1966	Dallas Gilchrist Sutton.....	Naval Academy.....	13 Aug. 12	Sept. 11
	1967	Lawrence Maurice Schmidt.....	Naval hospital, Norfolk.....	22 Feb. 12	June 11
105	1968	Charles Leo Moran.....	Naval hospital, Boston.....	9 Sept. 12	Aug. 12
	1969	William Chambers.....	Naval hospital, Norfolk.....	4 Nov. 12	Apr. 12
	1970	Sankey Bacon.....	Hartford and Res. Torp. Group, Charleston.....	16 Dec. 12	Aug. 11
	1971	Frank Pennybacker White Hough.....	Intrepid.....	15 May 12	Oct. 11
	1972	Kent Churchill Melhorn.....	Naval hospital, Newport.....	30 June 11	June 11

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
45	1	3	9	3	7	0	1	0	0	0	0	7 July 08	30 Dec. 78	Iowa.....	7 July 05	Cal.
	2	3	9	3	0	0	8	0	0	0	0	14 July 08	17 July 75	N. C.....	14 July 05	Md.
	2	4	5	10	0	0	0	0	0	0	0	1 Aug. 08	24 July 79	Va.....	1 Aug. 05	Va.
	4	4	10	2	0	0	5	0	0	0	0	1 Aug. 08	4 June 81	Mass.....	1 Aug. 05	R. I.
	4	4	2	0	0	0	3	0	0	0	0	14 Aug. 75	14 Aug. 75	Va.....	1 Aug. 05	Va.
50	1	9	3	11	3	3	0	1	0	0	0	21 Sept. 08	28 Sept. 76	.....do.....	21 Sept. 05	Do.
	2	0	4	2	10	0	3	0	0	0	0	.....do.....	1 Oct. 83	N. J.....	.....do.....	N. J.
	2	7	4	9	5	0	1	0	0	0	0	.....do.....	6 Oct. 79	N. Y.....	.....do.....	N. Y.
	2	3	4	4	9	0	2	0	0	0	0	.....do.....	1 May 84	Pa.....	.....do.....	Pa.
	1	11	4	8	6	1	1	0	0	0	0	27 Sept. 08	12 Sept. 77	Md.....	27 Sept. 04	Md.
55	2	7	4	8	3	3	0	3	0	0	0	5 Oct. 08	13 June 78	Va.....	5 Oct. 04	Va.
	0	0	10	2	0	0	2	0	0	0	0	14 Oct. 08	28 May 82	.....do.....	14 Oct. 05	Do.
	1	7	3	3	3	9	0	1	0	0	0	24 Nov. 08	19 Aug. 80	Ind.....	24 Nov. 05	Ind.
	1	8	3	4	6	0	1	0	0	0	0	6 Jan. 09	18 Jan. 76	Miss.....	6 Jan. 06	N. Mex.
	2	6	4	8	10	0	4	0	0	0	0	16 Jan. 09	1 Oct. 75	Ala.....	16 Jan. 05	Ala.
60	1	4	3	2	3	6	0	1	0	0	0	24 Mar. 09	7 Dec. 79	.....do.....	24 Mar. 06	Do.
	1	7	3	6	1	0	2	0	0	0	0	24 Mar. 09	21 Feb. 78	Va.....	24 Mar. 06	Va.
	2	8	4	5	0	0	1	0	0	0	0	.....do.....	13 Sept. 81	Md.....	.....do.....	Md.
	1	8	3	5	2	0	2	0	0	0	0	.....do.....	10 Mar. 79	Mo.....	.....do.....	Tex.
	1	10	3	9	10	0	1	0	0	0	0	16 Apr. 09	20 Aug. 80	Tenn.....	16 Apr. 06	Ky.
65	2	1	3	10	2	7	0	3	0	0	0	2 May 09	21 May 81	Pa.....	2 May 06	Pa.
	1	4	3	1	0	1	0	1	0	0	0	9 May 09	23 June 80	Cal.....	9 May 06	Cal.
	1	2	3	3	10	0	6	0	0	0	0	1 June 09	30 May 77	Ill.....	1 June 06	Mo.
	0	0	2	8	8	0	3	0	0	0	0	.....do.....	19 Dec. 77	N. J.....	.....do.....	N. J.
	1	3	3	3	3	0	4	0	0	0	0	.....do.....	12 Jan. 83	Ky.....	.....do.....	Ky.
70	1	10	3	2	2	9	0	6	0	0	0	1 Aug. 09	.....do.....	W. Va.....	1 Aug. 06	W. Va.
	2	11	4	0	1	11	0	6	0	0	0	.....do.....	23 Aug. 82	Ga.....	.....do.....	Ga.
	1	6	3	0	2	7	0	6	0	0	0	12 Nov. 09	13 Nov. 76	N. J.....	12 Nov. 06	N. Y.
	0	9	2	5	3	5	0	2	0	0	0	20 Dec. 09	30 Apr. 84	Holland.....	20 Dec. 06	S. Dak.
	1	0	1	9	4	1	0	1	0	0	0	4 Jan. 10	25 June 78	Ind.....	4 Jan. 07	Cal.
75	2	4	3	4	3	1	0	5	0	0	0	28 Feb. 10	10 Oct. 83	Pa.....	28 Feb. 06	Pa.
	0	8	2	9	3	2	0	2	0	0	0	5 Mar. 10	30 Sept. 83	Va.....	5 Mar. 07	D. C.
	1	0	2	11	2	9	0	1	0	0	0	.....do.....	5 Dec. 78	Md.....	.....do.....	Va.
	1	1	3	1	2	5	0	1	0	0	0	4 May 10	17 Nov. 81	Mich.....	4 May 07	Mich.
	1	0	3	5	2	2	0	0	0	0	0	.....do.....	8 July 81	Nev.....	.....do.....	Cal.
80	0	9	2	8	2	5	0	6	0	0	0	.....do.....	3 Nov. 77	Wis.....	.....do.....	Ill.
	1	2	2	6	3	0	0	1	0	0	0	.....do.....	24 Mar. 81	N. Y.....	.....do.....	N. Y.
	0	8	2	8	2	10	0	1	0	0	0	6 June 10	16 Mar. 80	N. H.....	6 June 07	N. H.
	0	7	3	0	2	6	0	0	0	0	0	27 June 10	18 Oct. 71	Va.....	27 June 07	Va.
	0	0	1	9	3	2	0	7	0	0	0	.....do.....	5 May 83	Ill.....	.....do.....	Mo.
85	0	8	2	8	2	1	0	9	0	0	0	.....do.....	20 Apr. 78	W. Va.....	.....do.....	W. Va.
	0	6	3	3	2	3	0	3	0	0	0	12 July 10	5 Sept. 80	N. Y.....	12 July 07	N. Y.
	0	9	2	11	2	3	0	3	0	0	0	.....do.....	19 May 79	Ohio.....	.....do.....	Do.
	0	5	2	3	3	0	0	2	0	0	0	.....do.....	27 June 78	Ind.....	.....do.....	Ind.
	0	9	3	4	2	0	0	1	0	0	0	.....do.....	2 Nov. 83	Pa.....	.....do.....	Pa.
90	2	3	3	10	1	7	0	0	0	0	0	.....do.....	11 Nov. 81	Conn.....	.....do.....	Conn.
	1	4	3	3	2	1	0	1	0	0	0	.....do.....	4 Jan. 82	Miss.....	.....do.....	Tenn.
	0	11	3	1	2	4	0	0	0	0	0	.....do.....	6 Oct. 79	Mich.....	.....do.....	Do.
	0	5	3	0	2	5	0	0	0	0	0	.....do.....	7 Aug. 77	Kans.....	.....do.....	Okla.
	0	6	3	1	2	4	0	0	0	0	0	.....do.....	19 Feb. 81	W. Va.....	.....do.....	W. Va.
95	0	5	2	9	2	6	0	0	0	0	0	21 Sept. 10	23 Feb. 82	Iowa.....	21 Sept. 07	Nebr.
	1	1	3	3	1	7	0	5	0	0	0	.....do.....	21 Mar. 82	Mass.....	.....do.....	Pa.
	1	0	3	3	1	11	0	1	0	0	0	.....do.....	14 Mar. 80	Pa.....	.....do.....	Do.
	0	7	3	1	2	1	0	1	0	0	0	.....do.....	22 Dec. 77	R. I.....	.....do.....	R. I.
	1	9	3	3	1	11	0	1	0	0	0	.....do.....	11 May 82	Md.....	.....do.....	Md.
100	0	0	1	10	3	0	0	4	0	0	0	4 Oct. 10	29 Oct. 79	W. Va.....	4 Oct. 07	Do.
	0	8	2	3	2	9	0	2	0	0	0	25 Oct. 10	11 June 78	Ohio.....	25 Oct. 07	Ohio.
	0	2	1	7	3	1	0	5	0	0	0	29 Nov. 10	14 Jan. 78	Conn.....	29 Nov. 07	Conn.
	0	9	2	3	2	10	0	0	0	0	0	.....do.....	1 Sept. 83	D. C.....	.....do.....	D. C.
	0	6	1	7	3	4	0	1	0	0	0	28 Dec. 10	6 Apr. 83	Mass.....	28 Dec. 07	Ill.
105	1	6	3	1	1	7	0	2	0	0	0	10 Feb. 11	5 Aug. 79	.....do.....	10 Feb. 08	Mass.
	1	1	2	10	1	9	0	2	0	0	0	19 Mar. 11	25 Aug. 84	Pa.....	19 Mar. 08	Pa.
	0	4	2	10	1	9	0	1	0	0	0	11 Apr. 11	16 Dec. 81	Kans.....	11 Apr. 08	Nebr.
	0	6	2	11	1	9	0	0	0	0	0	.....do.....	11 July 84	Va.....	.....do.....	Va.
	0	3	3	0	1	8	0	0	0	0	0	.....do.....	9 Dec. 83	Ohio.....	.....do.....	Ohio.

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
110	1973	Lee Wesley McGuire.....	Naval hospital, Puget Sound.....	26 Oct. 12	Aug. 11
	1974	Joseph Albert Biello.....	Naval hospital, Mare Island.....	23 Dec. 10	Dec. 10
	1975	George Carroll Rhoades.....	Dixie.....	25 Aug. 11	June 10
	1976	Alfred Joseph Toulon.....	Naval hospital, Philadelphia.....	29 Aug. 11	June 11
	1977	Harry Hamilton Lane.....	Naval hospital, Annapolis.....	12 Aug. 09	June 12
115	1978	Ralph Walker McDowell.....	Naval Academy.....	13 June 12	Oct. 10
	1979	Lindsay Cochrane Whiteside.....	Naval hospital, Mare Island.....	8 Oct. 12	Oct. 11
	1980	George Carroll Thomas.....	Navy yard, Mare Island.....	19 Oct. 12	Sept. 12
	1981	Micajah Boland.....	Iris.....	12 Aug. 12	Sept. 10
	1982	Joseph Royal Phelps.....	Naval hospital, Boston.....	13 May 12	Apr. 12
120	1983	George Blaine Crow.....	Naval hospital, Philadelphia.....	17 Sept. 11	June 1
	1984	Alfred Lee Clifton.....	Receiving ship at Boston.....	27 Dec. 12	Dec. 12
	1985	Harry Williams Biddle Turner.....	Naval training station, San Francisco.....	9 July 12	May 12
	1986	Reginald Buchanan Henry.....	Naval hospital, Annapolis.....	19 Nov. 12	Aug. 12
	1987	Harry Albert Giltner.....	Navy yard, Norfolk.....	29 July 12	July 12
125	1988	Lucius Warren Johnson.....	Naval recruiting station, Baltimore.....	20 Sept. 12	Dec. 11
	1989	Arthur Howard Dodge.....	Atlantic Reserve Fleet.....	12 Apr. 12	May 10
	1990	David Gordon Allen ¹⁸	Naval recruiting station, Richmond.....	— Nov. 12	Aug. 12
	1991	Chandler White Smith.....	The receiving ship at Mare Island.....	3 Aug. 12	Dec. 11
	1992	George Franklin Cottle.....	Nav. hospital, nav. train. sta., Great Lakes.....	26 Dec. 11	Nov. 11
130	1993	William Leake Mann, jr.....	Naval disciplinary barracks, Port Royal.....	11 June 12	Jan. 12
	1994	Roy Cuthbertson.....	The receiving ship at New York.....	20 Nov. 12	July 12
	1995	George Byron Whitmore.....	Navy recruiting station, Salt Lake City.....	22 Oct. 12	June 12
	1996	Donald Hollingsworth Noble.....	Navy yard, Philadelphia.....	3 Oct. 11	Aug. 11
	1997	John George Ziegler.....	Naval hospital, Annapolis.....	20 Sept. 12	July 12
135	1998	Glenmore Ford Clark.....	Naval medical school, Washington.....	17 June 12	June 12
	1999	William Murray Kerr.....	Navy yard, New York.....	22 Nov. 12	July 12
	2000	John Beverly Pollard.....	Navy recruiting station, Dallas.....	4 July 12	Dec. 11
	2001	George Albert Riker.....	Bureau of Medicine and Surgery.....	29 June 12	May 12
	2002	Tharos Harlan.....	The receiving ship at Norfolk.....	1 Nov. 12	Aug. 12

ASSISTANT SURGEONS (41).

		<i>Rank of Lieutenant (junior grade).</i>			
5	2003	Andrew Blaine Davidson.....	Glacier.....	1 May 10	1st cruise
	2004	William Lorne Irvine.....	Naval station, Guantanamo.....	16 July 10	..do..
	2005	Earle W Phillips.....	Minnesota.....	14 Sept. 10	..do..
	2006	James Alvin Bass.....	Villalobos.....	25 Mar. 10	..do..
	2007	Duncan Cameron Walton.....	Scorpion.....	28 Mar. 10	..do..
10	2008	Griffith Edwards Thomas.....	Helena.....	16 June 10	..do..
	2009	Walter Andrew Bloedorn.....	Naval hospital, Yokohama.....	5 Oct. 10	..do..
	2010	Clyde Bradley Camerer.....	Denver.....	22 Nov. 10	..do..
	2011	Gardner Ellis Robertson.....	Petrel.....	30 Mar. 10	..do..
	2012	Irving Whitmore Robbins.....	South Dakota.....	7 Apr. 10	..do..
15	2013	Harry Equilla Jenkins.....	Nashville.....	8 Sept. 10	..do..
	2014	George Reuben Williamson French.....	Panther.....	7 May 10	..do..
	2015	Stanley Douglass Hart.....	Sick leave.....	13 Sept. 12	June 12
	2016	William Henry Connor.....	Naval hospital, Newport.....	22 Aug. 12	..do..
	2017	Frank William Thompson.....	Montgomery.....	25 Nov. 10	Sept. 09
20	2018	Willard James Riddick.....	Wheeling.....	25 Apr. 10	1st cruise
	2019	Joseph John Anthony McMullin.....	North Dakota.....	14 Sept. 10	..do..
	2020	Edward Peter Halton.....	Treatment, hospital, Mare Island.....	30 Aug. 12	Jan. 12
	2021	William Edward Eaton.....	Utah.....	27 Mar. 11	1st cruise
	2022	William Howard Halsey.....	Atlantic Submarine Flotilla.....	13 May 11	..do..
25	2023	James Gibson Omelvena.....	Asiatic station.....	5 May 11	..do..
	2024	Jasper Victor Howard.....	Monadnock.....	..do..	..do..
	2025	Lester Leslie Pratt.....	Asiatic station.....	..do..	..do..
	2026	John Joseph O'Malley.....	Elcano.....	..do..	..do..
	2027	Clarence Cameron Kress.....	Celtic.....	10 June 11	..do..

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
110	0	4	3	0	2	5	0	0	10	8	29	11 Apr. 11	1 Feb. 83	Ohio	11 Apr. 08	Ohio.
	0	0	12	2	2	6	0	0	10	8	9	do.	25 Apr. 80	Italy	do.	Pa.
	1	3	3	2	1	4	0	2	10	6	20	do.	17 Aug. 81	W. Va.	do.	W. Va.
	0	3	12	2	2	8	0	3	do.	do.	do.	do.	26 Feb. 82	Pa.	29 Nov. 07	Pa.
	1	1	3	3	1	0	0	4	do.	do.	do.	5 May 11	18 Jan. 80	N. Y.	5 May 08	N. Y.
115	0	0	1	7	2	9	0	3	do.	do.	do.	18 May 11	4 Feb. 83	Pa.	18 May 08	Pa.
	0	4	12	6	2	0	0	0	10	4	25	15 June 11	25 Mar. 86	do.	15 June 08	Do.
	1	2	12	11	1	6	0	1	10	6	24	do.	27 May 81	do.	do.	Do.
	0	5	12	3	3	1	0	1	do.	do.	do.	12 July 11	24 Dec. 77	Va.	12 July 07	N. Y.
	0	9	12	11	1	4	0	2	do.	do.	do.	15 July 11	28 Sept. 80	R. I.	15 July 08	Mass.
120	0	0	12	1	1	11	0	5	do.	do.	do.	do.	15 Nov. 78	Mo.	do.	Mo.
	1	5	12	11	1	5	0	1	do.	do.	do.	do.	17 July 82	Del.	do.	Del.
	0	10	3	0	1	2	0	3	do.	do.	do.	30 July 11	14 Dec. 84	Pa.	30 July 08	Cal.
	0	11	3	0	1	0	0	3	do.	do.	do.	10 Sept. 11	23 May 81	N. Y.	10 Sept. 08	N. Y.
	0	10	3	0	1	2	0	1	do.	do.	do.	do.	6 Nov. 78	Ind.	do.	Ind.
125	0	3	2	9	1	6	0	0	do.	do.	do.	17 Sept. 11	24 June 82	N. Y.	17 Sept. 08	Pa.
	0	6	0	7	1	11	1	8	do.	do.	do.	3 Oct. 11	9 Oct. 78	R. I.	3 Oct. 08	R. I.
	0	10	3	2	1	2	0	2	do.	do.	do.	do.	10 Aug. 79	Ga.	15 June 08	Ga.
	0	3	2	6	1	10	0	2	do.	do.	do.	do.	11 Mar. 83	Ohio	do.	Pa.
	0	2	1	7	2	6	0	1	do.	do.	do.	do.	22 Aug. 79	Mass.	3 Oct. 08	N. Y.
130	0	3	2	8	1	1	0	5	10	3	2	do.	26 July 84	Tex.	do.	Tex.
	0	9	3	1	1	0	0	1	do.	do.	do.	12 Oct. 11	14 May 84	Mich.	12 Oct. 08	Mich.
	0	8	2	11	1	3	0	0	do.	do.	do.	do.	18 Apr. 80	N. Y.	do.	N. Y.
	0	0	1	11	2	1	0	2	do.	do.	do.	do.	22 Feb. 82	Pa.	do.	Pa.
	0	3	2	10	0	9	0	1	1	0	6	14 Apr. 12	4 Sept. 80	do.	14 Apr. 09	Do.
135	0	2	2	6	1	2	0	0	10	7	10	do.	29 June 80	Ky.	do.	Ky.
	0	3	2	2	1	4	0	0	10	10	2	do.	26 Oct. 80	Minn.	do.	N. Y.
	0	0	2	8	1	6	0	0	do.	do.	do.	do.	9 Nov. 80	Va.	3 Oct. 08	Va.
	0	1	2	10	0	9	0	1	10	5	28	do.	21 Oct. 79	Pa.	14 Apr. 09	N. Y.
	0	4	3	0	0	6	0	2	10	6	27	do.	15 May 80	Md.	do.	D. C.

ASSISTANT SURGEONS (41).

5	2	8	2	8	0	1	0	0	10	6	1	28 Mar. 10	20 Dec. 84	Pa.	28 Mar. 10	Pa.
	2	8	2	9	0	3	0	0	10	9	19	do.	22 June 81	Canada	do.	R. I.
	2	2	2	2	0	5	0	1	1	0	27	do.	21 Jan. 83	N. Y.	do.	N. Y.
	2	9	2	9	0	0	0	0	10	11	9	do.	21 Apr. 84	Va.	do.	Md.
	2	9	2	9	0	0	0	0	10	10	16	do.	27 June 86	Md.	do.	Do.
10	2	5	2	5	0	2	0	2	1	3	25	do.	16 Sept. 82	Pa.	do.	Mich.
	2	3	2	3	0	5	0	1	10	7	15	do.	22 Nov. 86	Neb.	do.	Neb.
	2	1	2	1	0	8	0	0	10	5	16	do.	20 Aug. 82	Ill.	do.	Ill.
	2	9	2	9	0	0	0	0	10	7	23	do.	17 Feb. 83	N. Y.	do.	N. Y.
	2	9	2	9	0	0	0	0	1	0	17	do.	28 Dec. 83	Cal.	do.	Cal.
15	2	4	2	4	0	5	0	0	10	10	2	do.	7 Oct. 80	Va.	do.	Va.
	2	8	2	8	0	1	0	0	10	9	10	do.	24 Jan. 83	Mass.	do.	Mass.
	2	1	2	1	0	2	0	7	10	11	1	do.	21 Dec. 81	Conn.	do.	Conn.
	2	2	2	2	0	5	0	2	1	0	4	do.	27 June 80	Mass.	do.	Mass.
	2	1	2	1	0	8	0	0	1	0	16	do.	29 July 83	Conn.	do.	Conn.
20	2	8	2	8	0	1	0	0	10	10	2	do.	3 July 80	N. C.	do.	N. C.
	2	4	2	4	0	5	0	0	10	8	4	do.	5 Dec. 85	Pa.	do.	Pa.
	0	10	0	10	0	8	0	9	10	4	15	1 Oct. 10	12 Sept. 82	R. I.	1 Oct. 10	N. Y.
	1	9	1	9	0	5	0	0	10	6	26	do.	7 Nov. 82	Mass.	do.	Mass.
	1	8	1	8	0	7	0	0	10	7	0	do.	27 Mar. 84	Wis.	do.	Wis.
25	1	8	1	8	0	7	0	0	10	1	29	do.	29 Apr. 82	Ind.	do.	Ark.
	1	8	1	8	0	7	0	0	10	3	27	do.	8 Sept. 82	N. C.	do.	N. C.
	1	8	1	8	0	5	0	0	10	1	22	do.	29 June 85	Ohio	do.	Ohio.
	1	8	1	8	0	5	0	1	do.	do.	do.	5 Oct. 10	9 Apr. 81	Pa.	5 Oct. 10	Pa.
	1	7	1	7	0	6	0	1	3	3	24	do.	5 Feb. 84	Ind.	do.	Mo.

ASSISTANT SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank..	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service
30	2028	Robert Francis Sheehan.....	Hannibal.....	27 Mar. 11	1st cruise
	2029	Chester McIntyre George.....	Pacific Torpedo Flotilla.....	2 Apr. 12	..do..
	2030	Luther Sheldon, jr.....	Solace.....	..do..	..do..
	2031	Edward Elias Woodland.....	Paducah.....	5 Oct. 11	..do..
	2032	Penlie Brisco Ledbetter.....	Asiatic station.....	5 Apr. 12	..do..
35	2033	Richard Henry Laning.....	Quiros.....	..do..	..do..
	2034	John Calhoun Parham.....	Naval hospital, Tutuila.....	17 Apr. 12	..do..
	2035	Robert Francis Jones.....	Rainbow.....	5 Apr. 12	..do..
	2036	Charles Lee Beeching.....	Asiatic station.....	..do..	..do..
	2037	Cecil Floyd Charlton.....	Naval Medical School (instruction).....	1 Oct. 12	..do..
40	2038	Robert Gaylord Davis.....	..do..	30 Sept. 12	..do..
	2039	Chester Cameron Wood.....	..do..	..do..	..do..
	2040	Cline Herndy Dragoo.....	..do..	..do..	..do..
	2041	Dana Cecil Post.....	..do..	23 Oct. 12	..do..
	2042	William Ernest Findeisen.....	..do..	14 Oct. 12	..do..
	2043	Norman Ross Sullivan 19.....	..do..	25 Nov. 12	..do..

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (24).

	<i>Rank of Lieutenant (junior grade).</i>			
5	2044	Robert Boyd Pratt.....	Marine recruiting station, Philadelphia.....	7 Oct. 10
	2045	Bruce Elmore.....	Marine recruiting station, Seattle.....	18 Apr. 11
	2046	Robert Henry Michels.....	Marine recruiting station, Chicago.....	31 Mar. 11
	2047	James Henry Payne.....	Navy recruiting station, Atlanta.....	7 Sept. 12
	2048	Dwight Dickinson, jr.....	Marine recruiting station, Cincinnati.....	15 May 11
10	2049	George Morris Malkin.....	Navy recruiting station, New Orleans.....	19 Oct. 12
	2050	Anton Robert Schier.....	Marine recruiting station, St. Paul.....	23 May 12
	2051	Zachariah Alvin Barker.....	Marine recruiting station, San Francisco.....	8 Aug. 12
	2052	Charles Ellsworth Treibly.....	Marine recruiting station, Chattanooga.....	17 May 12
	2053	John Charlesworth Littell.....	Marine recruiting station, Cleveland.....	26 Oct. 12
15	2054	James Thomas Duhigg.....	Navy recruiting station, Cleveland.....	..do..
	2055	Elwin Carlton Taylor.....	Navy recruiting station, Minneapolis.....	7 Aug. 12
	2056	John Evans Heatley.....	Navy recruiting station, Kansas City.....	14 Sept. 12
	2057	Francis Bruce Cochran.....	Navy recruiting station, Omaha.....	27 Sept. 12
	2058	William Guy Townsend.....	Marine recruiting station, Baltimore.....	11 Sept. 12
20	2059	Jewett Villeroy Reed.....	Navy recruiting station, Indianapolis.....	13 Sept. 12
	2060	Samuel Wilson McEwan.....	Navy recruiting station, Cincinnati.....	24 Oct. 12
	2061	Ralph Waldo Mendelson.....	Navy recruiting station, Des Moines.....	3 Oct. 12
	2062	Clyde Kennedy Miller.....	Navy recruiting station, Newark.....	30 Sept. 12
	2063	Oscar Hayes.....	Marine recruiting station, Denver.....	1 Oct. 12
	2064	Charles Herbert Lowell.....	Navy recruiting station, Los Angeles.....	24 Oct. 12
	2065	John A Broadus Sinclair.....	Navy recruiting station, Portland.....	22 Oct. 12
	2066	Frederick Abiam Hartung.....	Marine recruiting station, Pittsburgh.....	15 Oct. 12
	2067	Benjamin Garfield Baker.....	Navy recruiting station, Chicago.....	18 Nov. 12

ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
30	1	9	1	9	0	4	0	1	.....	.....	.....	5 Oct. 10	5 Dec. 81	N. Y.	28 Mar. 10	N. Y.
	0	9	0	9	1	2	0	1	.....	.....	.....	24 Dec. 10	3 Mar. 87	Pa.	24 Dec. 10	Pa.
	0	9	0	9	1	2	0	1	.....	.....	.....	.....do.....	17 Feb. 83	Va.	.....do.....	Va.
	1	8	1	8	0	4	0	0	10	6	13	4 May 11	23 Aug. 84	La.	4 May 11	Tex.
	0	9	0	9	0	9	0	1	.....	.....	.....	.....do.....	17 Nov. 82	N. C.	.....do.....	N. C.
35	0	9	0	9	0	8	0	1	.....	.....	.....	21 June 11	25 Sept. 83	Japan	21 June 11	Wash.
	0	8	0	8	0	8	0	1	.....	.....	.....	7 July 11	4 Oct. 85	Ala.	7 July 11	Ala.
	0	9	0	9	0	7	0	0	.....	.....	.....	2 Aug. 11	17 Feb. 86	Va.	2 Aug. 11	Va.
	0	9	0	9	0	5	0	1	.....	.....	.....	14 Sept. 11	22 Sept. 81	Kans.	14 Sept. 11	Mo.
	0	0	0	0	0	9	0	2	.....	.....	.....	26 Jan. 12	26 Oct. 86	Nebr.	26 Jan. 12	Ill.
40	0	0	0	0	0	10	0	1	.....	.....	.....	.....do.....	29 May 83	Iowa	.....do.....	Iowa.
	0	0	0	0	0	6	0	1	.....	.....	.....	4 May 12	3 Mar. 88	Pa.	4 May 12	Pa.
	0	0	0	0	0	6	0	1	.....	.....	.....	.....do.....	8 June 85	Mo.	.....do.....	Mo.
	0	0	0	0	0	2	0	1	.....	.....	.....	23 Sept. 12	23 Apr. 86	Mich.	23 Sept. 12	Mich.
	0	0	0	0	0	2	0	1	.....	.....	.....	.....do.....	3 Feb. 85	N. Y.	.....do.....	N. Y.
	0	0	0	0	0	1	0	1	.....	.....	.....	1 Nov. 12	17 July 89	Canada	1 Nov. 12	Colo.

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (24).

	0	0	0	0	2	3	0	1	.....	.....	.....	8 Oct. 86	Ohio	9 Aug. 10	Ohio.
	0	0	0	0	1	8	0	1	#0	10	8	14 Nov. 76	N. Y.	4 Mar. 11	N. Y.
	0	0	0	0	1	9	0	0	#5	2	27	17 Feb. 79	Ill.	10 Mar. 11	Ill.
5	0	0	0	0	1	7	0	1	#11	11	27	13 Nov. 63	Mass.	22 Apr. 11	Mass.
	0	0	0	0	1	8	0	0	.....	.....	.....	2 Aug. 86	N. Y.	28 Apr. 11	D. C.
	0	0	0	0	1	7	0	0	.....	.....	.....	25 Aug. 83	Ky.	18 May 11	Ky.
	0	0	0	0	1	3	0	1	.....	.....	.....	23 Sept. 72	Ga.	16 Aug. 11	Iowa.
	0	0	0	0	1	0	0	1	.....	.....	.....	20 Apr. 83	Oreg.	14 Nov. 11	Wash.
10	0	0	0	0	0	9	0	1	.....	.....	.....	15 Nov. 82	Pa.	24 Feb. 12	Pa.
	0	0	0	0	0	7	0	0	.....	.....	.....	30 Mar. 85	Ind.	3 May 12	Ohio.
	0	0	0	0	0	6	0	1	#5	4	1	22 Dec. 82	Iowa	10 May 12	Iowa.
	0	0	0	0	0	5	0	1	#4	5	1	7 May 75	Pa.	27 June 12	N. J.
	0	0	0	0	0	3	0	0	.....	.....	.....	15 Jan. 87	Kans.	5 Aug. 12	Mo.
15	0	0	0	0	0	4	0	0	.....	.....	.....	9 Nov. 80	Mo.	26 Aug. 12	Nebr.
	0	0	0	0	0	4	0	0	.....	.....	.....	27 Sept. 64	Md.	28 Aug. 12	Md.
	0	0	0	0	0	4	0	0	.....	.....	.....	10 July 78	Ind.	29 Aug. 12	Ind.
	0	0	0	0	0	3	0	0	.....	.....	.....	23 Aug. 85	Minn.	16 Sept. 12	Minn.
	0	0	0	0	0	3	0	0	.....	.....	.....	22 Dec. 88	N. Dak.	.....do.....	Mo.
20	0	0	0	0	0	3	0	0	.....	.....	.....	7 July 82	N. J.	.....do.....	N. J.
	0	0	0	0	0	3	0	0	#0	4	16	22 Sept. 79	Ala.	17 Sept. 12	Colo.
	0	0	0	0	0	2	0	1	.....	.....	.....	12 Mar. 75	Cal.	27 Sept. 12	Cal.
	0	0	0	0	0	2	0	0	#3	9	11	25 Mar. 79	Va.	2 Oct. 12	Oreg.
24	0	0	0	0	0	2	0	0	.....	.....	.....	17 Jan. 77	Pa.	.....do.....	Pa.
	0	0	0	0	0	1	0	0	.....	.....	.....	23 Sept. 82	Tenn.	1 Nov. 12	Tenn.

DENTAL CORPS.

ACTING ASSISTANT DENTAL SURGEONS APPOINTED FOR TEMPORARY SERVICE,
UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED AUGUST 22
1912 (2).

No. in grade.	Sig- nal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
2081		Emory Addison Bryant.....	Navy yard, Washington	23 Dec. 12	.....
2082		William Neal Cogan.....	Naval Dispensary, Washington	1 Nov. 12	.....

DENTAL CORPS.

ACTING ASSISTANT DENTAL SURGEONS APPOINTED FOR TEMPORARY SERVICE,
UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED AUGUST 22,
1912 (2).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	0	0	0	0	0	2	0	0		10 Aug. 63	Mich.....	23 Oct. 12	D. C.
	0	0	0	0	0	2	0	0		21 May 56	D. C.....	24 Oct. 12	Do.

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PAY CORPS.

PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of captain.</i>			
5	2091	John Nininger Speel.....	Special duty, Navy Department.....	1 July 12	Apr. 03
	2092	Reah Frazer.....	Navy pay office, New York.....	1 Apr. 12	Aug. 99
	2093	William Wilson Galt ^{1st}	Navy pay office, Norfolk.....	10 Oct. 12	July 04
	2094	John Ross Martin.....	Disbursing pay officer, Washington.....	1 July 12	Feb. 04
	2095	Charles Michler Ray.....	Pay officer, navy yard, Mare Island.....	30 Apr. 09	Aug. 02
10	2096	Mitchell Charles McDonald.....	Naval hospital, Yokohama.....	3 Jan. 12	Dec. 04
	2097	Leeds Clayborne Kerr.....	Navy pay office, Newport.....	1 Oct. 12	Aug. 02
	2098	Richard Thomson Mason Ball.....	Navy pay office, Baltimore.....	1 Dec. 10	Dec. 03
	2099	Charles Sumner Williams.....	Navy pay office, Boston.....	1 Sept. 10	Mar. 04
	2100	Thomas Jefferson Cowie..... (Paymaster, General with rank of Rear Admiral.)	Paymr. Gen. and Chf. Bu. Supplies and Accts.	1 July 10	Apr. 04
	2101	John Slaughter Carpenter.....	Pay officer, navy yard, Boston.....	15 Sept. 10	Aug. 05
	2102	Livingston Hunt.....	Purchasing pay officer, Washington.....	15 May 09	Oct. 07
	2103	Samuel Lawrence Heap.....	Navy allotment office, Washington.....	1 Dec. 10	May 06
	2104	James Spilman Phillips.....	Leave of absence.....	1 Oct. 12	May 05

PAY INSPECTORS (15).

		<i>Rank of Commander.</i>			
5	2105	Thomas Scovell Jewett.....	General inspector of the Pay Corps.....	17 Dec. 12	Dec. 06
	2106	Frank Thornton Arms.....	Gen'l storekeeper, navy yard, Portsmouth.....	15 July 10	Dec. 09
	2107	Thomas Holliday Hicks.....	Ordered as g. s. k., navy yard, Norfolk.....	6 Dec. 12	Nov. 12
	2108	Ziba Wells Reynolds.....	Navy pay office, San Francisco.....	12 July 10	July 10
	2109	Eugene Dewey Ryan.....	General storekeeper, navy yard, New York.....	23 Mar. 11	July 08
10	2110	Samuel McGowan.....	Ordered to Wyoming (fleet paymaster).....	18 Dec. 12	Sept. 09
	2111	Henry Augustus Dent.....	Navy pay office and naval home, Philadelphia.....	2 Dec. 12	July 09
	2112	William Jackson Littell.....	Ordered to Saratoga (fleet paymaster).....	27 Nov. 12	Dec. 07
	2113	Martin McMahon Ramsay.....	G. s. k. and pay officer, Naval Academy.....	1 Mar. 12	Oct. 10
	2114	Joseph Johnston Cheatham.....	Assistant to Bureau Supplies and Accounts.....	24 Mar. 11	Mar. 10
15	2115	Barron Potter Du Bois.....	Saratoga (fleet).....	29 Nov. 10	Sept. 07
	2116	Harry Earl Biscoe.....	General storekeeper, navy yard, Washington.....	23 Oct. 11	Oct. 11
	2117	George Goldthwaite Seibels.....	Colorado (fleet).....	22 Nov. 12	Nov. 09
	2118	Edmund Walters Bonnaillon.....	Utah (fleet).....	1 Oct. 11	Dec. 05
	2119	Joseph Fyffe.....	General storekeeper, navy yard, Mare Island.....	10 Mar. 12	Oct. 11

PAYMASTERS (86).

		<i>Rank of Lieutenant Commander (52).</i>			
5	2120	John Hancock Merriam.....	Pay officer, navy yard, Washington.....	30 June 12	Jan. 10
	2121	Timothy Stephen O'Leary.....	Constellation and training station, Newport.....	31 Aug. 09	July 09
	2122	George Brown, jr.....	Gen'l storekeeper, navy yard, Puget Sound.....	25 July 10	June 10
	2123	Walter Blake Izard.....	Enroute to naval station, Honolulu.....	27 Dec. 12	July 09
	2124	David Potter.....	Asiatic station.....	2 June 11	Oct. 08
10	2125	Samuel Bryan.....	Naval Academy.....	14 May 08	Apr. 08
	2126	Arthur Franklin Huntington.....	Navy yard, New York.....	1 Nov. 10	Oct. 10
	2127	Charles Conard.....	Wyoming.....	20 Oct. 11	Mar. 11
	2128	William Theodore Gray.....	General storekeeper, navy yard, Boston.....	25 July 10	July 10
	2129	George Palmer Dyer.....	Pittsburgh, West Virginia, and Oregon.....	1 July 10	Dec. 06

PAY CORPS.

PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
5	0	3	12	3	21	7	3	8				11 Jan. 03	30 July 53	Pa.	1 July 75	Minn.
	0	0	14	3	18	5	4	9	p 2	6	28	19 Jan. 03	11 Aug. 53	...do....	15 July 75	Pa.
	0	6	13	4	19	3	2	5				27 Dec. 03	15 July 52	Va.	25 Jan. 78	Va.
	0	0	15	3	15	7	3	8				13 Apr. 04	23 Feb. 56	Pa.	14 June 78	Ohio.
	0	0	10	4	20	7	2	10				18 Feb. 05	21 Dec. 56	D. C.	3 Mar. 79	D. C.
10	1	0	16	1	15	0	2	8				10 Mar. 05	23 Sept. 53	Pa. ....	...do....	Pa.
	0	0	13	6	17	7	1	5				11 May 06	21 July 55	Md.	16 June 80	Md.
	0	0	11	2	18	1	3	3				3 May 07	16 May 57	Va. ....	...do....	Va.
	0	0	11	10	17	0	3	8	a 2	11	9	5 Apr. 08	8 Sept. 56	N. Y. ....	...do....	Wis.
	0	0	8	10	20	10	2	10	b 2	7	13	1 July 10	15 Feb. 57	Iowa. ....	...do....	Iowa.
	0	0	11	7	17	9	1	10	i 3	5	20	15 Sept. 09	18 May 60	Ky.	29 Oct. 81	Ky.
	0	0	12	9	16	9	1	8				1 July 10	3 Nov. 59	La. ....	...do....	N. Y.
	0	0	13	3	15	11	1	7	ab 8	4	24	2 Jan. 11	22 Dec. 56	Africa.	1 Apr. 82	D. C.
	0	0	12	2	15	1	2	11				8 Dec. 11	2 Mar. 60	Kans.	21 Oct. 82	Kans.

PAY INSPECTORS (15).

5	1	10	8	1	11	10	0	10				18 Feb. 05	20 Aug. 66	Mich.	14 Mar. 92	Mo.
	1	0	8	7	11	0	1	2	j 1	2	20	10 Mar. 05	9 Dec. 66	Conn. ....	...do....	Conn.
	4	0	9	6	10	7	0	6				13 Mar. 05	8 Sept. 69	Md.	27 May 92	Md.
	1	1	8	6	11	1	1	1	a 0	9	3	14 June 05	9 Jan. 69	Pa. ....	...do....	Pa.
	1	7	8	8	10	2	1	6	a 3	5	15	10 Feb. 06	27 Feb. 70	N. Y.	29 July 92	N. Y.
10	1	4	6	8	11	8	0	5				11 May 06	1 Sept. 70	S. C.	15 Mar. 94	S. C.
	1	9	9	6	8	7	0	8				3 May 07	4 Aug. 72	Ala. ....	...do....	Ala.
	0	0	7	10	10	0	0	11				5 Apr. 08	23 June 72	N. Y. ....	...do....	N. Y.
	1	2	7	11	9	2	1	5				2 May 08	20 May 72	D. C.	22 Aug. 94	D. C.
	0	7	8	6	9	6	0	4				15 Sept. 09	11 Feb. 72	Tenn. ....	...do....	Tenn.
15	2	1	9	5	7	11	0	3				1 July 10	18 Apr. 70	Mass.	23 May 95	N. J.
	1	2	8	0	9	1	0	3				2 Aug. 10	13 Oct. 72	D. C.	28 Aug. 95	Mich.
	0	1	9	3	6	7	0	6				2 Nov. 10	4 Jan. 72	Ala.	31 Aug. 96	Ala.
	1	3	6	10	9	0	0	4				2 Jan. 11	4 Oct. 75	Pa.	7 Nov. 96	P'a.
	0	0	8	3	7	1	0	8				8 Dec. 11	5 Oct. 74	Ohio.	28 Dec. 96	Mass.

PAYMASTERS (86)

5	4	9	7	11	6	11	0	8				23 Apr. 08	16 Jan. 74	Minn.	18 May 97	Minn.
	3	6	8	2	6	10	0	5	a 5	9	2	1 July 08	21 Sept. 61	Mass.	26 July 97	Mass.
	3	10	7	1	7	5	0	7	a 2	2	15	19 July 08	12 Aug. 75	...do....	15 Nov. 97	Ind.
	3	4	6	7	7	6	0	9	a 4	3	0	...do....	16 May 73	S. C.	18 Feb. 98	S. C.
	3	9	6	9	6	9	1	4				...do....	19 Dec. 74	N. J. ....	...do....	N. J.
10	3	1	6	3	8	3	0	3	a 7	0	7	...do....	4 Mar. 59	D. C.	14 Mar. 98	D. C.
	5	0	8	0	6	6	0	1	o 0	0	13	20 July 08	24 Feb. 77	N. Y.	10 May 98	N. Y.
	3	4	6	6	7	11	0	2	o 0	0	15	...do....	3 Mar. 75	D. C. ....	...do....	N. Y.
	3	11	7	1	6	11	0	7	ao 7	0	16	...do....	10 May 60	N. C. ....	...do....	N. C.
	5	6	8	6	5	10	0	3				15 Dec. 08	7 Feb. 76	Uruguay.	20 May 98	N. Y.

PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	2130	John Wise Morse.....	Torpedo station, Newport.....	20 Mar. 12	Sept. 11
	2131	Robert Harris Woods.....	Navy pay office and navy yard, Portsmouth.....	5 Jan. 12	Nov. 11
	2132	Robert Hunter Orr.....	Pay officer, navy yard, Philadelphia.....	1 Sept. 11	Aug. 11
	2133	William Alfred Merritt.....	Accounting officer, navy yard, Washington.....	5 Apr. 11	June 09
	2134	John Irwin, jr.....	Navy pay office, Seattle.....	1 Aug. 12	July 12
20	2135	Webb Van Horn Rose.....	Ordered Indiana.....	31 Dec. 12	Oct. 10
	2136	Charles Morris.....	Bureau of Supplies and Accounts.....	28 Mar. 11	Oct. 09
	2137	Frederick King Perkins.....	Naval training station, San Francisco.....	1 Aug. 10	July 10
	2138	George Conrad Schafer.....	Montana and Marietta.....	24 Oct. 10	May 07
	2139	Theodore Jesup Arms.....	The receiving ship at New York.....	1 Nov. 12	Oct. 12
25	2140	George Richard Venable.....	Delaware.....	15 Nov. 11	July 09
	2141	George Milton Stackhouse.....	Treatment, hospital, Washington.....	19 Dec. 12	Apr. 12
	2142	Grey Skipwith.....	Intrepid.....	5 Mar. 12	Apr. 10
	2143	Trevor William Leutze.....	Bureau of Supplies and Accounts.....	23 May 10	May 09
	2144	McGill Robinson Goldsborough.....	Gen'l storekeeper, navy yard, Philadelphia.....	20 Apr. 12	Apr. 12
30	2145	William Henry Doherty.....	Arkansas.....	17 Sept. 12	Oct. 09
	2146	David Vincent Chadwick.....	Accounting officer, navy yard, Norfolk.....	17 Oct. 11	Apr. 10
	2147	Eugene Cameron Tobey.....	Maryland.....	11 June 10	Mar. 07
	2148	Jonathan Brooks.....	Pay officer, navy yard, New York.....	1 Sept. 11	June 11
	2149	Eugene Freeman Hall.....	Asst. g. s. k., navy yard, Washington.....	26 Oct. 11	Sept. 10
35	2150	Franklin Page Sackett.....	Navy yard, Washington.....	16 Dec. 12	Aug. 12
	2151	David Martin Addison.....	Bureau of Supplies and Accounts.....	5 July 10	Mar. 09
	2152	Victor Stonewall Jackson.....	Asiatic Station.....	5 Apr. 11	Nov. 07
	2153	John Rumsey Sanford.....	Florida.....	2 Apr. 12	Mar. 09
	2154	Herbert Elliott Stevens.....	Naval station, Hawaii.....	22 Sept. 10	Nov. 07
40	2155	Charles Robert O'Leary.....	Navy yard, Washington.....	1 Oct. 11	Aug. 11
	2156	Charles Wilson Eliason.....	Asiatic Station.....	5 Mar. 12	Apr. 09
	2157	Cuthbert John Cleborne.....	General storekeeper, navy yard, Norfolk.....	21 Nov. 07	July 07
	2158	John David Robnett.....	Bureau of Supplies and Accounts.....	6 Sept. 10	May 10
	2159	George Wood Pigman, jr.....	Ordered navy yard, Philadelphia.....	10 Dec. 12	Jan. 13
45	2160	Ray Spear.....	Asst. g. s. k., navy yard, Norfolk.....	15 Oct. 12	Aug. 12
	2161	Christian Joy Peoples.....	Utah.....	31 Aug. 11	Feb. 04
	2162	Thomas De Frenn Harris.....	New Jersey.....	27 Dec. 11	Sept. 08
	2163	John Fletcher Hatch.....	Asst. g. s. k., navy yard, New York.....	5 June 12	Apr. 12
	2164	Frederick Glover Pyne.....	Bureau of Supplies and Accounts.....	5 Oct. 10	Oct. 10
50	2165	Frederick Bronson Colby.....	Minnesota.....	23 Dec. 12	Aug. 09
	2166	Edward Eldredge Goodhue.....	The receiving ship at Boston.....	6 Jan. 10	Jan. 10
	2167	William Rainear Bowne.....	North Dakota.....	17 Mar. 11	Jan. 08
	2168	Rishworth Nicholson.....	Pay officer, navy yard, Puget Sound.....	1 June 11	Apr. 11
	2169	Edward Trimble Hoopes.....	Accounting officer, navy yard, New York.....	31 May 11	Aug. 09
55	2170	Cecil Sherman Baker.....	Accounting officer, navy yard, Mare Island.....	3 May 12	Apr. 11
	<i>Rank of Lieutenant (24).</i>				
	2171	Donald Wallace Nesbit.....	Bureau of Supplies and Accounts.....	10 May 12	May 12
	2172	John Swett Higgins.....	do.....	25 July 10	July 10
	2173	Ignatius Thomas Hagner.....	Nebraska.....	20 Mar. 11	Aug. 06
60	2174	George Percival Auld.....	Washington.....	1 Apr. 10	Jan. 08
	2175	James Swain Beecher.....	Asst. g. s. k., navy yard, New York.....	3 Dec. 12	Aug. 12
	2176	Henry Alexander Wise, jr.....	The receiving ship at Norfolk.....	1 Nov. 10	Oct. 10
	2177	Henry de Fontenay Mel.....	Accounting officer, navy yard, Puget Sound.....	29 Feb. 12	do.....
	2178	John Addison Baxter Smith, jr.....	Connecticut.....	1 May 12	do.....
65	2179	Felix Renouf Holt.....	Navy yard, Norfolk.....	26 Sept. 12	July 12
	2180	Emmett Carlyle Gudger.....	Radio station, Radio, Va.....	27 Nov. 12	June 10
	2181	Stewart Earle Barber.....	G. s. k., naval station, Guantanamo.....	26 July 12	Oct. 07
	2182	Howard Dudley Lamar.....	Michigan.....	31 Aug. 12	Jan. 10
	2183	Ervin Adelbert McMillan.....	Enroute home.....	7 Dec. 12	Dec. 12
70	2184	Eugene Hermann Tricou.....	Navy yard, Puget Sound.....	1 July 12	Apr. 12
	2185	William Conyers Fite.....	Bureau of Supplies and Accounts.....	— July 12	Apr. 11
	2186	David Carleton Crowell.....	Iowa and Baltimore.....	15 Apr. 11	June 07
	2187	James Armitage Bull.....	The receiving ship at Philadelphia.....	6 May 12	May 12
	2188	Frank Talman Watrous.....	Asst. g. s. k., navy yard, New York.....	15 Dec. 10	Aug. 10
70	2189	Edwards Stuart Stalnaker.....	Rhode Island.....	7 May 10	Oct. 06

PAYMASTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
15	5	4	8	4	5	4	1	0	a 3	5	8	15 Dec. 08	28 May 75	Mass.	12 Apr. 98	Mass.
	4	10	7	9	6	2	0	8	a 6	9	1	do.	11 Nov. 60	Va.	20 May 98	D. C.
	5	3	8	4	5	10	0	5	a 5	9	0	do.	4 Oct. 60	Del.	do.	Del.
	4	3	8	4	5	11	0	4				do.	6 Dec. 74	Md.	do.	Md.
	5	9	11	6	4	9	1	0				do.	8 June 73	Me.	5 Sept. 95	Cal.
20	4	3	7	1	6	11	0	7				do.	21 Jan. 74	N. Y.	20 May 98	N. Y.
	4	3	7	1	6	11	0	7				do.	15 Aug. 74	R. I.	do.	Mass.
	3	9	8	0	6	3	0	1	o 0	0	29	27 May 09	15 Nov. 72	Cal.	17 June 98	Cal.
	4	11	8	0	6	4	0	1	o 0	4	12	1 July 09	27 Feb. 75	D. C.	10 July 98	D. C.
	5	4	9	7	4	4	0	4				do.	9 Mar. 73	Conn.	23 Oct. 98	N. Y.
25	5	6	7	10	5	9	0	3	o 0	8	25	do.	18 June 75	Va.	6 Mar. 99	Va.
	3	3	6	4	6	3	1	1				do.	17 July 73	S. C.	13 Apr. 99	S. C.
	5	1	8	10	4	6	0	3				do.	14 Nov. 76	Va.	do.	Va.
	3	9	8	4	6	2	0	2	a b 3	8	4	do.	13 Oct. 77	Cal.	15 Apr. 99	N. Y.
	5	8	8	4	5	5	0	5				do.	18 Dec. 77	Md.	25 Apr. 99	Md.
30	4	6	7	8	6	7	0	4				15 Dec. 08	25 July 72	Mass.	20 May 98	Mass.
	4	1	7	9	5	6	0	5	b 0	10	29	1 July 09	16 Aug. 77	W. Va.	25 Apr. 99	W. Va.
	5	5	7	4	6	1	0	3	a o 0	9	19	do.	1 Aug. 70	Me.	28 Apr. 99	Me.
	4	5	4	11	8	1	0	6	b i o 1	4	9	16 Jan. 10	6 Feb. 56	Mass.	22 May 99	Mass.
	4	1	7	0	5	11	0	7	a o 0	7	0	do.	2 Sept. 72	Ky.	27 May 99	Ky.
35	4	3	7	0	5	5	1	1				do.	6 July 75	R. I.	3 June 99	R. I.
	2	11	7	7	9	0	0	2	b e i 5	6	10	do.	6 June 72	Kans.	27 Mar. 00	Kans.
	4	11	7	6	5	10	0	2				do.	31 Oct. 73	Ind.	9 June 99	Ind.
	4	9	8	2	4	10	0	6	a o 1	1	6	do.	9 June 76	N. Y.	do.	N. Y.
	5	1	8	7	4	7	0	3	a o 0	9	1	do.	27 July 70	Mass.	5 July 99	Mass.
40	4	7	7	8	5	4	0	4	a o 0	7	26	20 Feb. 20	18 Apr. 77	Pa.	18 Sept. 99	Pa.
	3	9	7	1	6	2	0	0	a o 0	7	24	do.	16 Oct. 77	D. C.	do.	D. C.
	3	1	6	4	6	7	0	4				do.	19 Sept. 76	N. H.	do.	N. H.
	4	0	5	10	6	4	0	10				do.	29 July 74	Mo.	13 Jan. 00	Tex.
	6	1	8	10	3	6	0	6				do.	20 Sept. 76	D. C.	do.	Ind.
45	5	1	7	5	4	11	0	6				do.	23 Sept. 78	Ill.	19 Feb. 00	Wash.
	1	6	4	2	8	2	0	5				do.	17 Oct. 76	Iowa.	27 Mar. 00	Cal.
	3	11	6	10	5	5	0	4	b 2	1	4	9 Jan. 11	24 Jan. 75	Mich.	15 June 00	Mich.
	3	2	6	3	5	6	0	3				do.	22 Dec. 79	Vt.	2 Jan. 01	Vt.
	1	7	4	1	6	7	1	2				do.	5 June 79	R. I.	28 Feb. 01	N. J.
50	4	3	7	11	3	5	0	6				do.	30 Aug. 79	Cal.	do.	N. Y.
	3	4	6	6	5	2	0	1				do.	9 Feb. 76	Conn.	do.	Mass.
	3	10	6	9	4	9	0	4				do.	21 May 78	N. J.	do.	Pa.
	3	2	6	2	5	2	0	5				do.	9 Oct. 79	Cal.	4 Mar. 01	Cal.
	2	11	5	5	5	5	0	6	a o 3	11	10	1 July 11	15 Dec. 75	Pa.	21 Sept. 01	Pa.
55	3	1	6	0	4	4	0	3				do.	9 Dec. 80	D. C.	8 May 02	Md.
	3	3	6	8	3	7	0	3				1 July 05	7 Dec. 77	Mo.	30 June 02	Mo.
	2	6	5	6	4	9	0	3				do.	2 Mar. 79	Mass.	do.	Mass.
	2	1	4	3	5	10	0	4				do.	15 July 81	D. C.	15 July 02	D. C.
	3	10	6	4	2	4	1	6				30 July 05	28 Jan. 81	Vt.	15 Oct. 02	Vt.
60	3	2	6	1	3	7	0	6				do.	28 Sept. 77	Iowa.	do.	Minn.
	3	0	5	9	4	3	0	2				do.	29 Sept. 81	Va.	do.	Va.
	2	9	5	6	4	5	0	2				do.	14 Nov. 77	Cal.	1 Nov. 02	Cal.
	3	1	6	4	3	5	0	2				do.	16 Sept. 81	Md.	10 Dec. 02	N. Y.
	3	4	6	4	3	6	0	3				do.	24 June 79	D. C.	do.	Md.
65	3	1	5	7	3	11	0	6				do.	21 Feb. 81	N. C.	do.	N. C.
	0	5	4	10	4	7	0	5				do.	13 Feb. 82	Md.	13 Feb. 03	Md.
	0	8	4	5	5	1	0	4	b 4	0	5	do.	15 Mar. 79	Ind.	17 Feb. 03	Ind.
	2	11	7	3	2	3	0	3				do.	7 June 79	Cal.	12 Mar. 03	Cal.
	1	9	7	4	2	1	0	4				do.	26 May 77	do.	do.	Do
70	0	10	5	4	3	10	0	6				do.	3 Jan. 82	Ga.	6 Apr. 03	Ga.
	1	8	5	6	3	10	0	3	i 1	4	10	15 Apr. 06	5 Aug. 77	N. J.	29 Apr. 03	Penn.
	1	8	6	5	2	9	0	5				7 June 06	19 Nov. 78	Cal.	29 May 03	Cal.
	0	0	4	3	4	7	0	7				do.	24 Dec. 81	Ohio.	15 July 03	Ohio.
	2	2	5	10	2	11	0	8				do.	17 Nov. 79	Md.	do.	W. Va.

PAYMASTERS Continued.

No. in grade.	Sig- nal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
75	2190	Chester Garst Mayo.....	Asst. g. s. k., navy yard, Boston.....	20 Feb. 11	Nov. 10
	2191	James Fulton Kutz.....	The receiving ship at Mare Island.....	1 July 12	Apr. 12
	2192	Alvin Hovey-King.....	Virginia.....	do	Apr. 10
	2193	John Randolph Hornberger.....	Navy yard, Mare Island.....	25 Nov. 10	Oct. 10
	2194	Noel Willis Grant.....	Navy yard, New York.....	1 Dec. 11	Oct. 11
80	2195	David Garrick McRitchie ¹⁹	Hartford and Reserve torp. group, Charleston..	2 Dec. 12	Sept. 11
	2196	Philip John Willett ¹⁹	Asst. g. s. k., navy yard, Mare Island.....	11 Nov. 12	Sept. 12
	2197	Ben Dyer McGee ¹⁹	Indiana and Wisconsin.....	1 Nov. 12	Dec. 10
	2198	Neal Bradford Farwell ¹⁹	St. Louis and Charleston.....	31 Mar. 12	June 10
	2199	Reginald Spear ¹⁹	Training station, Great Lakes.....	29 Nov. 12	Sept. 12
85	2200	Elijah Henry Cope ¹⁹	Southery and naval prison, Portsmouth.....	2 Dec. 12	do
	2201	Brainerd Murat Dobson ¹⁹	Bureau of Supplies and Accounts.....	5 July 12	Apr. 12
	2202	William Wyly Lamar ¹⁹	South Carolina.....	24 Apr. 12	Nov. 09
	2203	William Lucius Felix Simonpietri ¹⁹	Missouri.....	10 May 11	Aug. 09
	2204	Robert Buck Lupton ¹⁷	Treatment hospital, Puget Sound.....	2 Dec. 12	Nov. 12
	2205	Fred White Holt ¹⁹	G. s. k., and pay officer, naval station, Key West.	27 June 12	Jan. 12

PASSED ASSISTANT PAYMASTERS (66).

		Rank of Lieutenant.			
5	2206	Walter Doyle Sharp.....	Acctg. officer, navy yard, Boston.....	17 June 12	Nov. 10
	2207	Raymond Blair Westlake.....	Sick leave.....	1 Jan. 13	Nov. 11
	2208	Gordon Alexander Helmicks.....	G. s. k., and pay officer, navy yard, Charleston.	31 July 12	Dec. 11
	2209	John Milton Hancock.....	Asiatic Station.....	5 Mar. 12	July 09
	2210	Graham Montrose Adee.....	North Carolina.....	1 July 12	July 10
10	2211	George Russell Crapo.....	New Hampshire.....	1 Oct. 10	Dec. 06
	2212	Thom Williamson, jr.....	Illinois.....	1 July 12	Aug. 10
	2213	Edwin Marcellus Haeker.....	Kentucky.....	15 Feb. 10	Oct. 07
	2214	William Neal Hughes.....	Naval training station, Newport.....	10 July 11	July 11
	2215	Howard Hugh Alkire.....	Ordered St. Louis and New Orleans.....	26 Dec. 12	Oct. 12
15	2216	John Newell Jordan.....	Accounting officer, navy yard, Portsmouth.....	18 Nov. 11	Oct. 11
	2217	Harold Webb Browning.....	Tennessee.....	28 Apr. 10	Jan. 08
	2218	Benjamin Hayes Brooke.....	Ohio.....	15 June 11	Mar. 09
	2219	Thomas Jacob Bright.....	Saratoga.....	5 Nov. 11	Apr. 09
	2220	Emory Day Stanley.....	Asiatic Station.....	28 Feb. 11	Oct. 08
20	2221	Lewis Wise Jennings, jr.....	Bureau of Supplies and Accounts.....	27 Aug. 12	July 12
	2222	Brantz Mayer.....	Asst. g. s. k., Naval Academy.....	31 Jan. 12	Dec. 11
	2223	Swinton Legare Bethea.....	Accounting officer, navy yard, Charleston.....	11 Nov. 12	Sept. 12
	2224	William Gilmore Neill.....	Naval proving ground.....	1 July 12	May 12
	2225	Harry Ellis Collins.....	Pacific Torpedo Flotilla.....	31 Aug. 12	July 08
25	2226	Edward Rudolph Wilson.....	South Dakota.....	31 Mar. 11	Feb. 09
	2227	John Henry Gunnell.....	Asst. g. s. k., navy yard, Norfolk.....	30 Sept. 11	Aug. 11
	2228	Emmet Howard Tebean.....	Glacier.....	1 July 10	Nov. 07
	2229	Charles Erven Parsons.....	Torpedo Flotilla, Atlantic Fleet.....	31 Aug. 12	Nov. 09
	2230	William James Hine.....	Commissary officer, navy yard, Philadelphia..	3 Oct. 12	Oct. 12
30	2231	Kenneth Chafee McIntosh.....	Naval station, Guam.....	29 Nov. 10	Apr. 09
	2232	Francis James Daly.....	Asst. g. s. k., navy yard, Boston.....	16 Sept. 12	Aug. 12
	2233	Roland Weyburn Schumann.....	California.....	15 Aug 12	Mar. 09
	2234	Franklin Palmer Williams.....	Naval hospital, Las Animas.....	1 July 12	Jan. 12
	2235	Leon Norris Wertenbaker.....	Navy yard, New York.....	2 Oct. 12	Oct. 12
35	2236	John Jacob Luchsinger, jr.....	Alabama.....	1 July 12	June 10
	2237	Eugene Hale Douglass.....	Asiatic Station.....	5 Nov. 10	Feb. 09
	2238	Robert Kirby Van Mater.....	Louisiana.....	1 Oct. 12	July 10
	2239	William Southgate Zane.....	Vermont.....	18 Apr. 11	Apr. 09
	2240	James Carroll Hilton.....	Celtic.....	30 Sept. 11	July 08
40	2241	Ellsworth Harper Van Patten.....	Georgia.....	9 Sept. 11	Mar. 09
	2242	Joseph Edward McDonald.....	Accounting officer, navy yard, Philadelphia...	2 Dec. 12	Oct. 12
	2243	Everett Graham Morsell.....	Colorado.....	16 Aug. 12	Jan. 11
	2244	Thomas Palmer Ballenger.....	Asiatic Station.....	5 July 12	Apr. 10
	2245	Frank Tyler Foxwell.....	Mississippi.....	28 July 10	July 09

PAYMASTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
75	0	0	4	8	4	6	0	3				7 June 06	11 Dec. 81	Vt.	15 July 03	Vt.
	1	2	5	7	3	3	0	7				do.	14 June 80	Cal.	24 July 03	Cal.
	0	6	5	4	3	11	0	5				30 July 05	28 Nov. 78	Ill.	6 Apr. 03	Ill.
	0	0	4	11	4	0	0	3	11	10	9	30 July 06	5 Apr. 79	Ind.	13 Oct. 03	Penn.
	0	0	5	6	3	5	0	2				do.	17 Jan. 78	Ga.	15 Oct. 03	Ga.
80	0	0	6	7	2	4	0	3				do.	26 Sept. 82	D. C.	15 Oct. 03	Me.
	0	1	5	4	3	6	0	4				do.	11 Sept. 80	N. Y.	do.	N. Y.
	0	2	4	4	4	6	0	1	b 5	3	5	do.	15 Nov. 79	Ohio.	16 Jan. 04	Ohio.
	0	4	5	7	3	0	0	4				3 Aug. 06	23 Oct. 82	Me.	do.	Minn.
	0	1	5	8	2	8	0	7				5 Dec. 06	16 May 81	France.	do.	Pa.
85	0	1	6	3	2	2	0	5	b 2	9	13	1 Feb. 07	7 Aug. 78	Tenn.	13 Feb. 04	Tenn.
	0	0	4	10	3	8	0	3				1 May 07	2 Jan. 79	S. C.	25 Mar. 04	S. C.
	0	4	5	5	3	1	0	3				3 May 07	21 Jan. 79	Fla.	do.	Ga.
	0	4	6	8	2	0	0	3				3 Aug. 07	31 Aug. 78	N. Y.	16 Jan. 04	N. Y.
	0	2	4	3	4	3	0	3				22 Oct. 07	19 June 82	N. J.	25 Mar. 04	N. J.
	0	0	5	7	2	8	0	6				do.	27 June 80	Ark.	do.	Ark.

PASSED ASSISTANT PAYMASTERS (66).

5	2	10	5	1	3	5	0	2				23 Oct. 07	26 Dec. 80	N. C.	25 Mar. 04	Va.
	2	10	5	3	4	3	0	1	b 4	5	17	do.	22 Feb. 79	Mich.	2 May 04	Ohio.
	3	3	4	7	2	8	0	3				do.	8 June 82	Wis.	6 June 04	Wis.
	2	7	3	11	4	2	0	5				do.	2 Feb. 83	N. Dak.	do.	N. Dak.
	3	3	4	11	3	5	0	1				do.	13 Dec. 80	D. C.	do.	D. C.
10	2	3	4	8	3	6	0	4				do.	23 Mar. 81	Mass.	do.	Mass.
	3	4	5	3	2	10	0	2				do.	15 Feb. 79	N. H.	12 Sept. 04	Conn.
	2	10	5	7	2	10	0	4				do.	28 Jan. 82	Tenn.	25 Mar. 04	Tenn.
	2	11	4	7	3	7	0	1				do.	29 May 82	Ky.	12 Sept. 04	Ky.
	3	3	5	8	2	0	0	6				30 Nov. 07	13 Nov. 79	Ohio.	30 Nov. 04	Ohio.
15	3	0	3	11	3	11	0	1				6 Jan. 08	25 Apr. 83	Wash.	6 Jan. 05	Me.
	2	8	5	2	2	7	0	0				15 Mar. 08	4 Apr. 83	N. Y.	15 Mar. 05	N. Y.
	2	3	4	2	3	3	0	0	b 0	4	15	8 July 08	14 Apr. 80	Pa.	8 July 05	Pa.
	1	11	3	10	3	3	0	4				do.	24 July 80	do.	do.	Do.
	2	2	4	10	2	3	0	4				do.	16 Nov. 81	Nebr.	do.	Nebr.
20	3	6	5	11	1	5	0	1				do.	6 Aug. 81	Va.	do.	Va.
	3	0	5	7	1	8	0	2				do.	6 Apr. 80	Md.	do.	Iowa.
	2	9	4	10	2	5	0	2				do.	24 July 79	S. C.	do.	S. C.
	3	1	4	4	2	11	0	2	j 0	9	27	do.	4 May 81	W. Va.	do.	W. Va.
	0	4	3	0	4	4	0	1				do.	25 Feb. 83	D. C.	do.	D. C.
25	1	11	4	8	2	1	0	8				do.	10 Apr. 83	Cal.	do.	Cal.
	3	0	3	10	3	3	0	4				do.	24 Nov. 79	D. C.	do.	N. Y.
	2	6	4	6	2	9	0	2	b 3	10	15	do.	18 Feb. 82	Ga.	do.	S. C.
	1	8	3	9	3	5	0	3				do.	18 July 79	Md.	do.	Md.
	3	0	5	7	1	3	0	7				do.	8 Aug. 83	Tenn.	do.	Tenn.
30	2	10	5	3	1	10	0	4				do.	13 July 83	D. C.	do.	Ind.
	3	9	6	1	1	0	0	4	b 4	0	0	do.	12 Aug. 82	N. J.	do.	N. J.
	1	3	4	0	3	4	0	1				do.	30 June 82	N. Y.	do.	N. Y.
	1	1	2	11	4	0	0	6				do.	27 June 80	Md.	do.	Pa.
	2	10	4	7	2	1	0	6				15 Sept. 09	6 June 84	D. C.	do.	Ohio.
35	1	0	4	11	2	2	0	4				1 Jan. 10	14 July 79	Cal.	do.	Cal.
	2	2	5	2	2	2	0	1	b 0	6	10	do.	15 Jan. 80	Mass.	do.	Mass.
	0	6	4	11	2	3	0	3				14 Apr. 10	7 Jan. 82	N. J.	do.	N. J.
	1	8	5	0	2	3	0	2				25 May 10	9 June 84	D. C.	do.	Pa.
	1	3	3	7	3	7	0	4				1 July 10	6 Sept. 83	Md.	do.	Md.
40	1	4	4	2	2	8	0	1				2 Aug. 10	3 June 84	Va.	25 Jan. 06	Va.
	1	9	5	4	1	5	0	2				2 Oct. 10	27 May 84	D. C.	do.	N. Y.
	0	7	4	11	1	10	0	2				2 Nov. 10	6 July 84	do.	do.	D. C.
	0	6	4	5	2	6	0	1	s 0	0	17	2 Jan. 11	31 Mar. 81	Va.	do.	Do.
	1	10	5	7	1	0	0	1				26 Feb. 11	8 Dec. 80	Md.	do.	Md.

PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
45	2246	Richard Howard Johnston	Naval disciplinary barracks, Port Royal	8 Aug. 12	July 12
	2247	Dallas Bache Wainwright, jr.	Montgomery	23 Mar. 12	Nov. 09
	2248	William Henry Wilterdink	En route home	31 Dec. 12	Dec. 12
	2249	George Preston Shamer	Idaho	31 July 12	Jan. 10
	2250	Harry Hampton Palmer ¹⁷	The receiving ship at Philadelphia	12 Dec. 12	Dec. 12
50	2251	Omar Dwight Conger ¹⁹	Tacoma	17 June 12	Mar. 10
	2252	John Francis O'Mara ¹⁹	Maine and Birmingham	9 Apr. 11	Oct. 08
	2253	Patrick Theodore Moore Lathrop ¹⁹ ..	The receiving ship at Norfolk	2 Oct. 11	Sept. 11
	2254	James Porter Helm ¹⁹	Navy yard, Mare Island	21 Oct. 12	Aug. 12
	2255	Byron Demont Rogers ¹⁹	Massachusetts	2 Dec. 12	Aug. 10
55	2256	Edward Collier Little ¹⁹	Mayflower	12 July 10	Oct. 09
	2257	Frank Holway Atkinson ¹⁷	Waiting orders	3 Dec. 12	Dec. 12
	2258	Frank Baldwin ¹⁹	Kansas	31 July 12	July 10
	2259	Manning Hodgdon Philbrick ¹⁹	Kearsarge	28 Dec. 11	Nov. 09
	2260	Henry Lincoln Beach ¹⁹	Asst. g. s. k., navy yard, New York ..	11 Sept. 11	Aug. 11
60	2261	John Harrison Knapp ¹⁹	Dolphin	1 May 11	Aug. 10
	2262	John Leonard Chatterton ¹⁹	Pompey	24 Aug. 07	1st cruise
	2263	Fred Ewing McMillen ¹⁹	Panther	26 June 12	Nov. 09
	2264	Maurice Harmon Karker ¹⁹	Supply	15 July 12	Dec. 09
		<i>Rank of Lieutenant (junior grade) (7).</i>			
65	2265	William Ralph Van Buren ¹⁹	The receiving ship at Puget Sound	16 Oct. 11	Aug. 11
	2266	Raymond Ervin Corcoran ¹⁹	Asst. s. g. k., navy yard, Norfolk	23 Dec. 12	Apr. 12
	2267	Elwood Alexander Coby ¹⁹	Navy yard, New York	15 Feb. 12	Dec. 11
	2268	Spencer Edward Dickinson ¹⁹	Cleveland	8 July 12	Sept. 11
	2269	Robert Smith Chew, jr. ¹⁹	Commissary officer, training station, Newport.	23 Oct. 11	do. do.
65	2270	Russell Van de Water Bleeker ¹⁷ ..	Naval station, Key West	1 June 11	Feb. 11
	2271	Major Cleveland Shirley ¹⁹	Vicksburg	20 May 09	1st cruise

ASSISTANT PAYMASTERS (40.)

	<i>Rank of Lieutenant (junior grade) (3).</i>				
	2272	Duette William Rose	Waiting orders	— Dec. 12	Dec. 12
	2273	Irwin Dunn Coyle	Helena	4 Apr. 10	1st cruise
	2274	Paul Alexis Clarke	Cincinnati	11 Apr. 10	do. do.
	<i>Rank of Ensign (32).</i>				
5	2275	George Shaffer Wood	Des Moines	20 Sept. 10	do. do.
	2276	Ulrich Raymond Zivnaska	En route home from Tutuila	3 Dec. 12	Dec. 12
	2277	Alonzo Graham Hearne	Dixie	8 Oct. 10	1st cruise
10	2278	Hervey Bates Ransdell	Wheeling	12 Oct. 10	do. do.
	2279	Harold Cleaves Shaw	Fisheries steamer Albatross	1 Oct. 10	do. do.
	2280	Henry Rossiter Snyder	Treatment hospital, Boston	19 Nov. 12	Oct. 12
15	2281	Smith Hempstone	Castine, and submarine divisions ..	15 Apr. 11	1st cruise
	2282	Harry Welles Rusk, jr.	San Francisco	18 Mar. 11	do. do.
	2283	Harold Clinton Gwynne	Culgoa	29 July 11	do. do.
20	2284	Robert Wilson Clark	Nashville	18 Mar. 11	do. do.
	2285	Arthur Middleton	Denver	18 Aug. 11	do. do.
	2286	Arthur Henry Mayo	Tonopah	16 Dec. 11	do. do.
25	2287	William Gower	Annapolis	18 Jan. 12	do. do.
	2288	Thomas Cochran	Monterey	5 Mar. 12	do. do.
	2289	Frederick Charles Bowerfind	Albany	do. do.	do. do.
25	2290	Herbert Joseph Hauser	Buffalo	5 Aug. 12	do. do.
	2291	William Elliott Moorman	Rainbow	5 Nov. 12	do. do.
	2292	Ernest Hayes Barber	Paducah	1 Oct. 12	do. do.
25	2293	Josiah Gillespie Venter	Naval station, Tutuila	19 Nov. 12	do. do.
	2294	Harry Till Sandlin	Petrel	30 Oct. 12	do. do.
	2295	Oscar William Leidel	Princeton and naval station, Tutuila.	19 Nov. 12	do. do.
25	2296	Arthur Henry Eddins	Wilmington	5 Nov. 12	do. do.

PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
45	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	D. s.					
	1	0	4	11	1	11	0	1	a 3	4	4	16 July 11	2 Feb. 80	Mo.	25 Jan. 06	Mo.
	0	9	3	10	2	6	0	1	b 2	2	6	14 Sept. 11	20 Jan. 81	Cal.	10 July 06	D. C.
	1	2	5	10	0	6	0	1	b 4	1	5	29 Oct. 11	26 Sept. 83	Holland.	do.	N. Y.
	0	5	4	1	2	3	0	1				8 Dec. 11	26 Mar. 83	Md.	do.	Md.
50	0	5	5	3	0	3	0	11				1 July 12	23 Sept. 82	Va.	10 July 06	Va.
	0	4	3	4	2	9	0	4				22 Aug. 12	10 Jan. 83	D. C.	do.	Mich.
	0	4	4	1	2	3	0	1				do.	4 June 84	S. C.	do.	S. C.
	0	0	4	4	1	10	0	3				do.	19 Oct. 80	Va.	do.	Va.
	0	0	4	3	2	1	0	1				do.	24 Mar. 84	Tenn.	do.	Tenn.
55	0	1	3	4	2	11	0	2	a 2	5	8	do.	28 Apr. 84	Ill.	do.	Ill.
	0	4	4	11	1	0	0	5				do.	1 Sept. 84	D. C.	do.	Md.
	0	3	4	4	2	0	0	1	b 0	3	21	do.	15 Mar. 73	N. Y.	do.	Ill.
	0	4	3	9	2	6	0	2				do.	19 Nov. 80	N. J.	do.	N. J.
	0	4	3	9	2	4	0	4				do.	29 Mar. 84	N. H.	do.	N. H.
60	0	0	3	7	2	7	0	2				do.	16 Sept. 80	D. C.	3 Aug. 06	N. Y.
	0	4	3	8	2	2	0	2	a 2	8	14	23 Aug. 12	14 Oct. 85	Mo.	5 Dec. 06	Mo.
	0	4	5	3	0	6	0	2				do.	31 Oct. 84	N. Y.	1 Feb. 07	N. Y.
	0	4	2	6	2	11	0	1	a 4	1	10	do.	11 Apr. 82	Wis.	21 June 07	Md.
	0	4	2	8	2	9	0	0	b 1	6	24	do.	7 July 86	N. Y.	7 July 07	N. Y.
65	0	0	3	0	1	4	0	1				13 Feb. 11	25 Aug. 85	N. Y.	23 July 08	N. Y.
	0	0	3	7	0	9	0	1	j 0	2	26	do.	6 Jan. 87	S. C.	do.	S. C.
	0	0	3	2	0	11	0	4				do.	28 Dec. 82	Md.	do.	Md.
	0	4	3	6	0	9	0	2				do.	9 Feb. 83	N. Y.	do.	Cal.
	0	0	3	1	1	3	0	1				do.	4 Mar. 87	D. C.	do.	D. C.
70	0	0	2	6	1	10	0	1				do.	25 Feb. 85	N. Y.	do.	N. Y.
	0	4	3	6	0	0	0	3	a 5	9	1	30 July 11	4 July 84	S. C.	12 Mar. 09	S. C.

ASSISTANT PAYMASTERS (40).

5	2	9	2	9	0	1	0	1				7 June 12	24 Dec. 87	N. Y.	19 Jan. 10	N. Y.
	2	7	2	7	0	2	0	2				do.	26 Apr. 84	N. J.	do.	N. J.
	2	7	2	7	0	2	0	2				do.	16 Oct. 88	S. C.	do.	S. C.
	2	2	2	2	0	1	0	1	b6	6	7	2 Aug. 10	28 Feb. 86	Pa.	2 Aug. 10	Pa.
	2	2	2	2	0	1	0	1				do.	28 Mar. 86	Austria.	do.	Wis.
10	2	3	2	3	0	1	0	0				do.	15 Mar. 86	Mass.	do.	Me.
	2	2	2	2	0	2	0	0				do.	14 Aug. 86	Ind.	do.	Ind.
	2	3	2	3	0	1	0	0				do.	9 Oct. 86	Me.	do.	Conn.
	2	0	2	0	0	2	0	2				do.	17 Dec. 88	Mass.	do.	Mass.
	1	8	1	8	0	3	0	1				7 Dec. 10	8 Mar. 86	D. C.	7 Dec. 10	D. C.
15	1	9	1	9	0	2	0	1				do.	19 Mar. 85	Md.	do.	Md.
	1	4	1	4	0	8	0	2				do.	7 Aug. 86	W. Va.	do.	W. Va.
	1	9	1	9	0	1	0	2	a4	2	20	3 Jan. 11	29 Dec. 86	N. Y.	3 Jan. 11	N. Y.
	1	4	1	4	0	2	0	1				27 May 11	9 May 89	D. C.	27 May 11	D. C.
	1	0	1	0	0	1	0	0	j1	10	6	3 Nov. 11	9 June 84	Canada.	3 Nov. 11	N. J.
20	0	11	0	11	0	2	0	0				do.	16 Nov. 85	La.	do.	Miss.
	0	10	0	10	0	3	0	0				do.	22 Nov. 86	Pa.	do.	Pa.
	0	10	0	10	0	0	0	2	b7	1	1	8 Dec. 11	28 Mar. 86	Mich.	8 Dec. 11	Mich.
	0	5	0	5	0	0	0	1				1 July 12	19 Sept. 89	Nev.	1 July 12	Idaho.
	0	2	0	2	0	1	0	1				22 Aug. 12	23 Jan. 87	Ky.	22 Aug. 12	Pa.
25	0	3	0	3	0	0	0	1	a3	11	13	do.	11 June 89	do.	do.	Ky.
	0	1	0	1	0	1	0	2	a3	11	10	do.	26 Dec. 88	N. Y.	do.	N. Y.
	0	2	0	2	0	1	0	1	b6	3	26	do.	21 Feb. 87	Ga.	do.	Mass.
	0	1	0	1	0	2	0	1	a4	5	13	do.	12 Dec. 87	Ill.	do.	Ill.
	0	2	0	2	0	1	0	0	a3	1	21	do.	27 Mar. 90	Miss.	do.	Miss.

ASSISTANT PAYMASTERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
30	2297	Stanley M Mathes	Hannibal	28 Oct. 12	1st cruise
	2298	Delos Parker Heath	Eagle	11 Oct. 12	do...
	2299	Herman George Bowerfind ¹⁹	Prairie	20 Nov. 12	do...
	2300	Richard Ernest Antoine Lambert ¹⁹	Alert and 1st sub. group, Pacific Torp. Flotilla	18 Nov. 12	do...
	2301	Charles Clement Copp ¹⁹	Newark and naval station, Guantanamo	23 Nov. 12	do...
35	2302	John Jerome Gaffney ¹⁹	Salem	20 Nov. 12	do...
	2303	Lawrence Allen Odlin ¹⁹	Chester	do	do...
	2304	John Harrison Colhoun ¹⁹	Yankton	28 Oct. 12	do...
	2305	John Aloysius Byrne ¹⁹	Scorpion	10 Nov. 12	do...
	2306	Richard Swearingen Robertson ¹⁹	Bureau of Supplies and Accounts	25 Nov. 12	do...
40	2307	Charles Vance McCarty ¹⁹	Waiting orders	3 Dec. 12	do...
	2308	Eaton C. Edwards ¹⁹	do	do	do...
	2309	David T. Chalmers ¹⁹	do	do	do...
	2310	John A. Harman ¹⁹	do	do	do...
	2311	John Benton Ewald ¹⁹	do	do	do...

ASSISTANT PAYMASTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	D.					
	0	2	0	2	0	1	0	1	...	...	...	22 Aug. 12	18 Dec. 88	Ill.	22 Aug 12	S. Dak.
	0	3	0	3	0	0	0	1	a 3	11	4	do.	22 Aug. 87	Mich.	do.	Pa.
	0	1	0	1	0	1	0	1	...	...	...	20 Sept. 12	17 Jan. 90	do.	20 Sept. 12	Ohio.
	0	1	0	1	0	1	0	1	b 3	2	27	do.	8 Mar. 87	England	do.	Oreg.
30	0	1	0	1	0	2	0	0	...	...	...	do.	14 Feb. 91	Iowa.	do.	Iowa.
	0	1	0	1	0	1	0	1	...	...	...	do.	5 Mar. 91	S. C.	do.	S. C.
	0	1	0	1	0	1	0	1	...	...	...	do.	7 Sept. 89	N. H.	do.	N. H.
	0	2	0	2	0	1	0	0	...	...	...	do.	16 June 87	Md.	do.	Md.
	0	2	0	2	0	0	0	0	a 4	11	25	27 Sept. 12	8 Apr. 87	Mo.	27 Sept. 12	Mo.
35	0	0	0	0	0	1	0	0	a 3	11	22	12 Nov. 12	23 July 89	Tex.	12 Nov. 12	Tex.
	0	0	0	0	0	0	0	0	b 4	6	15	3 Dec. 12	18 June 87	do.	3 Dec. 12	Do.
	0	0	0	0	0	0	0	0	...	...	...	do.	17 Aug. 89	Mont.	do.	D. C.
	0	0	0	0	0	0	0	0	...	...	...	do.	14 July 87	D. C.	do.	Va.
	0	0	0	0	0	0	0	0	...	...	...	do.	18 Mar. 89	Va.	do.	Do.
40	0	0	0	0	0	0	0	0	a 2	1	28	do.	21 Apr. 89	do.	do.	Do.

CHAPLAINS (23.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (4).</i>			
	2321	Frank Thompson.....	Naval training station, Great Lakes.....	29 July 11	June 10
	2322	Carroll Quinn Wright.....	En route to Asiatic Station.....	5 Dec. 12	May 03
	2323	Walter Gilbert Isaacs.....	Navy yard, New York.....	26 Apr. 12	Mar. 12
	2324	William Henry Ironsides Reaney.....	Utah.....	17 Sept. 11	Sept. 10
		<i>Rank of Commander (7).</i>			
5	2325	John Brown Frazier.....	Asiatic Station.....	8 Nov. 10	July 08
	2326	William Gilbert Cassard.....	Kansas.....	5 July 10	July 06
	2327	Curtis Hoyt Dickins.....	Florida.....	15 Mar. 12	Jan. 09
	2328	Louis Paul Rennolds.....	Waiting orders.....	29 Dec. 12	May 11
	2329	Charles Magnus Charlton.....	Navy yard, Boston.....	15 Aug. 10	Oct. 09
10	2330	Bower Reynolds Patrick.....	Navy yard, Norfolk.....	4 Oct. 10	July 10
	2331	John Frank Fleming.....	California.....	5 June 12	May 09
		<i>Rank of Lieutenant Commander (5).</i>			
	2332	Eugene Edward McDonald.....	Navy yard, New York.....	9 Apr. 12	Mar. 12
	2333	George Livingston Bayard.....	Navy yard, Washington.....	20 Aug. 09	July 09
15	2334	Arthur William Stone.....	Minnesota.....	13 Aug. 10	Sept. 07
	2335	Matthew Carlin Gleeson.....	Saratoga.....	5 Mar. 12	June 09
	2336	Evan Walter Scott.....	Naval Academy.....	14 July 11	Mar. 08
		<i>Rank of Lieutenant (1).</i>			
	2337	Joseph Michael Francis McGinty.....	Naval training station, Newport.....	14 July 09	Apr. 09
		<i>Rank of Lieutenant (junior grade) (6).</i>			
	2338	George Edmund Traver Stevenson.....	Naval Home, Philadelphia.....	2 Nov. 10	Sept. 10
	2339	Sydney Key Evans.....	Intrepid and training station, San Francisco.....	21 Nov. 11	Oct. 11
20	2340	Hugh Miller Thompson Pearce.....	Naval training station, Newport.....	2 Sept. 12	June 12
	2341	James Duncan MacNair.....	Navy yard, Mare Island.....	14 Nov. 12	Aug. 12
	2342	Edmund Alexander Brodmann.....	Training station, Great Lakes.....	30 Jan. 12	Aug. 11
	2343	Le Roy Nelson Taylor.....	Pittsburgh.....	2 June 11	1st cruise

CHAPLAINS (23).

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
											Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	10	6	16	4	4	9	.....	.....	.....	15 Nov. 02	14 July 56	Wis.....	16 May 81	La.
	9	3	15	3	3	3	.....	.....	.....	6 Mar. 07	6 Nov. 56	Ky.....	3 Mar. 85	Pa.
	11	7	11	7	1	6	.....	.....	.....	16 Sept. 10	25 Aug. 60	Fla.....	25 Apr. 88	Ala.
	9	9	9	10	1	2	.....	.....	.....	28 Feb. 12	21 July 63	N. Y.....	14 Mar. 92	Md.
5	11	4	4	10	1	7	.....	.....	.....	28 May 02	19 Dec. 70	Va.....	2 Mar. 95	Tenn.
	7	7	7	9	0	4	.....	.....	.....	2 Mar. 03	25 July 64	Md.....	3 Apr. 97	Md.
	7	1	6	2	0	10	.....	.....	.....	6 Mar. 07	24 July 65	Conn.....	11 Nov. 98	N. H.
	5	6	6	6	0	10	.....	.....	.....	22 Aug. 07	26 Dec. 67	Md.....	31 Jan. 00	Md.
10	5	1	6	1	0	3	.....	.....	.....	6 Dec. 08	12 Oct. 77	Mass.....	17 Oct. 01	Vt.
	5	2	5	3	0	4	.....	.....	.....	16 Sept. 10	28 Jan. 71	Mo.....	3 Mar. 02	Minn.
	6	6	3	6	0	5	.....	.....	.....	28 Feb. 12	20 May 68	Pa.....	11 July 02	R. I.
	5	9	3	11	0	4	.....	.....	.....	22 Aug. 07	17 July 69	N. J.....	12 Dec. 02	N. J.
	4	5	5	2	0	5	ha 0	5	3	6 Dec. 08	21 Nov. 72	.....do.....	19 Dec. 02	Pa.
15	5	3	5	8	0	6	.....	.....	.....	7 Oct. 09	15 June 69	Vt.....	14 July 03	Vt.
	6	0	2	9	0	5	.....	.....	.....	16 Sept. 10	3 Jan. 70	N. J.....	5 Oct. 03	N. Y.
	3	2	4	10	0	4	.....	.....	.....	28 Feb. 12	12 Dec. 76	Ohio.....	31 Aug. 04	Ohio.
	3	3	4	4	0	4	.....	.....	.....	16 Jan. 05	26 Feb. 75	N. Y.....	16 Jan. 05	N. Y.
	3	3	2	2	0	3	ha 0	5	0	16 Apr. 07	1 Mar. 73	N. Y.....	16 Apr. 07	Pa.
20	3	10	1	2	0	1	.....	.....	.....	29 Nov. 07	20 Oct. 73	Wales.....	29 Nov. 07	N. Y.
	2	10	0	9	0	2	.....	.....	.....	5 Mar. 09	2 Jan. 77	N. Y.....	5 Mar. 09	Ark.
	2	10	0	5	0	4	.....	.....	.....	20 May 09	26 May 74	Canada.....	20 May 09	N. Y.
	1	5	0	11	0	5	.....	.....	.....	16 Mar. 10	10 Mar. 77	Switzerland.....	16 Mar. 10	Ill.
	1	6	0	4	0	2	.....	.....	.....	23 Dec. 10	1 Apr. 77	N. Y.....	23 Dec. 10	N. Y.

PROFESSORS OF MATHEMATICS (14).

(Three additional in grade.)

No. in grade.	Sig- nal No.	Name and rank.	Present duty or station.	Date of present duty or leave.
		<i>Rank of Captain (3).</i>		
	2351	Stimson Joseph Brown.....	Member Board on Naval Ordnance.....	1 Oct. 12
	2352	Omenzo George Dodge.....	Board of Inspection for Shore Stations.....	11 Dec. 11
	2353	Henry Martyn Paul.....	Department of Justice.....	7 Oct. 12
		<i>Rank of Commander (6).</i>		
5	2354	Thomas Jefferson Jackson See.....	Naval Observatory, Mare Island.....	2 Nov. 03
	2355	Harry Eaton Smith ¹	Naval Academy.....	1 Aug. 03
	2356	Daniel Mershon Garrison ¹	do.....	4 Apr. 05
	2357	Milton Updegraff.....	Naval Observatory, Washington.....	30 Sept. 07
	2358	William Snyder Eichelberger.....	do.....	14 Feb. 00
	2359	Walter Scott Harshman.....	Naval Academy.....	3 Oct. 07
		<i>Rank of Lieutenant Commander (2).</i>		
10	2360	Frank Bowers Littell.....	Naval Observatory, Washington.....	30 Sept. 01
	2361	Paul Joseph Dashiell.....	Naval Academy.....	28 June 06
		<i>Rank of Lieutenant (2).</i>		
	2362	Herbert Louis Rice.....	Naval Academy.....	25 Sept. 07
	2363	Asaph Hall.....	Naval Observatory, Washington.....	20 Mar. 08
		<i>Rank of Ensign.</i>		
	2364	Guy Knight Calhoun ¹	Naval Academy.....	3 July 12

SECRETARY.

		<i>Rank of Lieutenant.</i>		
	2365	Leonard George Hoffman.....	Secretary to the Admiral of the Navy.....	4 Dec. 07

PROFESSORS OF MATHEMATICS (14).

(Three additional in grade.)

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
											Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	0	0	29	2	0	0	as 11	0	22	25 Aug. 00	17 Sept. 54	N. Y.	13 Oct. 83	N. Y.
	0	0	20	5	0	1	as 19	0	21	21 Feb. 08	1 June 56	Mich.	29 June 92	Kans.
	0	0	15	8	0	1				24 Feb. 12	25 June 51	Mass.	3 Apr. 97	N. H.
5	0	0	13	9	0	1				21 June 06	19 Feb. 66	Mo.	10 Feb. 99	Mo.
	0	0	6	4	0	0	as 19	2	18	10 Aug. 07	28 Dec. 69	Ohio.	8 Aug. 06	Ohio.
	0	0	6	2	0	0	as 15	4	27	...do....	3 May 74	N. J.	27 Oct. 06	N. J.
	0	0	13	5	0	1				20 Feb. 61	20 Feb. 71	Iowa.	5 June 99	Iowa.
	0	8	12	2	0	1				21 Feb. 08	18 Sept. 65	Md.	15 Jan. 00	Conn.
	0	0	12	4	0	0				24 Feb. 12	19 July 59	Ohio.	25 Aug. 00	Ohio.
10	0	5	10	10	0	0				2 Mar. 09	21 Feb. 69	Pa.	20 Sept. 01	Pa.
	0	0	6	6	0	0				...do....	16 July 67	Md.	21 June 06	Md.
	0	0	5	4	0	0				26 Aug. 07	18 Dec. 69	Ill.	26 Aug. 07	Md.
	0	0	4	9	0	1				27 Feb. 08	6 Oct. 59	Mass.	27 Feb. 08	Mich.
	0	0	2	6	0	0	as 5	11	11	13 June 10	26 Oct. 86	Kans.	13 June 10	Wash.

SECRETARY.

											Date of entry.	
0	0	5	0	0	0	.....	5 May 73	D. C.....			4 Dec. 67	D. C.

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS (49).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (5).</i>			
	2371	David Watson Taylor	Bureau of Construction and Repair	10 May 94	.....
	2372	Albert William Stahl	Constr. officer, navy yard, Philadelphia	11 Sept. 08	.....
	2373	William Joseph Baxter	Constr. officer, navy yard, Boston	13 June 12	.....
	2374	Washington Lee Capps	Sen. Mem. Bd. Hull Changes, Atlantic Coast	19 Sept. 12	.....
		(Chief Constructor, with rank of Rear Admiral.)			
5	2375	Lloyd Bankson	Superintending constructor, Quincy	31 May 10	Jan. 10
		<i>Rank of Commander (5).</i>			
	2376	John Godwin Tawseley	Superintending constructor, Camden	8 Apr. 10	.....
	2377	Robert Stocker	Constr. officer, navy yard, New York	20 June 11	.....
	2378	Elliot Snow	Superintending constructor, Philadelphia	30 Oct. 09	Feb. 03
10	2379	George Henry Rock	Member Bd. Inspection and Survey for Ships	16 June 11	.....
	2380	Thomas Francis Ruhm	Constr. officer, navy yard, Mare Island	1 Aug. 10	June 01
		<i>Rank of Lieutenant Commander (20).</i>			
	2381	Horatio Gonzalo Gillmor	Constr. officer, navy yard, Norfolk	do	Oct. 96
	2382	Richard Morgan Watt	Chf. constr. and chf. Bureau Con. and Repair	2 Oct. 10	.....
		(With rank of Rear Admiral.)			
	2383	John Dougall Beuret	Inspection duty (Bureau Con. and Repair)	15 June 12	July 03
15	2384	Daniel Chaplin Nutting, jr.	Constr. officer, navy yard, Puget Sound	10 July 11	.....
	2385	William Pierre Robert	Constr. officer, navy yard, Portsmouth	4 Apr. 10	Apr. 04
	2386	Thomas Gaines Roberts	Superintending constructor, Newport News	2 Sept. 09	.....
	2387	Laurence Stowell Adams	Superintending constructor, Bath	1 Feb. 12	Dec. 10
	2388	Stuart Farrar Smith	Bureau Construction and Repair	26 Apr. 06	Mar. 06
	2389	William Gerard Groesbeck	Special duty, Dept. of Justice	17 July 11	.....
20	2390	Richard Hallett Robinson	Bu. C. and R. and insp. duty under bureau	6 Apr. 05	Mar. 08
	2391	William Gunnell Du Bose	Bureau Construction and Repair	12 Dec. 10	Feb. 08
	2392	Ernest Frederick Eggert	Navy yard, Philadelphia	12 June 12	Feb. 12
	2393	Henry Williams	Navy yard, New York	6 July 11	.....
	2394	Henry Tutwiller Wright	Navy yard, Norfolk	10 Dec. 10	.....
25	2395	Guy Aloysius Bisset	Navy yard, Portsmouth	17 Feb. 12	Sept. 08
	2396	John Eliot Bailey	Navy yard, New York	28 Nov. 10	.....
	2397	Henry Miller Gleason	Navy yard, Mare Island	1 Dec. 10	.....
	2398	William McEntee	Asst. suptg. constr., Quincy	5 July 12	.....
	2399	William Burder Ferguson, jr.	Navy yard, Boston	2 Sept. 10	.....
30	2400	John Armistead Spilman	Bureau Construction and Repair	16 July 12	July 12
		<i>Rank of Lieutenant (18).</i>			
	2401	Julius Augustus Furer	Navy yard, Philadelphia	15 Nov. 10	.....
	2402	William Bailey Fogarty	Navy yard, Puget Sound	16 Nov. 11	.....
	2403	Sidney Morgan Henry	Navy yard, New York	1 Nov. 10	.....
35	2404	Lewis Bowen McBride	Bureau Construction and Repair	12 Nov. 09	Nov. 09
	2405	John Williams Woodruff	Asst. suptg. constr., Newport News	17 Feb. 11	.....
	2406	Clayton Miller Simmers	Asst. suptg. constr., Camden, N. J.	18 Mar. 11	.....
	2407	Frank David Hall	Inspection duty (Bureau Con. and Repair)	15 July 12	.....
	2408	Ross Pelton Schlabach	Constr. officer, navy yard, Charleston	4 Oct. 08	.....
	2409	George Stanley Radford	Bureau of Construction and Repair	2 Sept. 10	.....
40	2410	James Lee Ackerson	do	11 Apr. 11	Apr. 11
	2411	Richard Duncan Gatewood	Utah (fleet constructor)	29 June 12	1st cruise.
	2412	Isaac Irving Yates	Navy yard, Puget Sound	8 Mar. 11	.....
	2413	George Conrad Westervelt	N. yd., Puget Sound and suptdg. constr., Seattle	28 Nov. 10	.....
45	2414	Charles Willis Fisher, jr.	Navy yard, Norfolk	17 Aug. 11	.....
	2415	Holden Chester Richardson	Navy yard, Washington	1 June 12	.....
	2416	John Henry Walsh	Asiatic station	27 Sept. 11	1st cruise
	2417	Edward Chambers Hamner, jr.	Navy yard, Portsmouth	16 Mar. 12	Dec. 11
	2418	Emory Scott Land	Bureau Construction and Repair	28 May 11	.....
	2419	James Reed, jr.	Leave of absence	25 Jan. 12	.....

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS (49).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.		Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.		Date.	State.	Date.	State.
	0	0	0	0	27	1	0	2	a4	10	13	4 Mar. 01	4 Mar. 64	Va.	14 Aug. 86
	0	0	0	0	25	3	0	1	a4	10	28	1 Nov. 03	12 May. 66	N. Y.	11 Aug. 87
	0	0	0	0	23	11	0	7	a4	8	6	21 May 04	19 Oct. 58	Ohio.	6 June 88
	1	3	1	3	22	11	0	4	a4	8	5	1 Oct. 10	31 Jan. 64	Va.	do.
5	2	0	2	0	21	5	0	1	a4	11	9	14 Aug. 10	15 Nov. 57	Pa.	1 July 89
	0	0	0	0	23	5	0	1	a4	7	9	4 Mar. 01	23 Jan. 62	Del.	do.
	0	0	0	0	21	5	0	1	a4	7	9	1 Nov. 03	30 Jan. 66	Minn.	1 July 91
	0	11	0	11	20	0	0	7	a4	7	9	21 May 04	27 June 66	Utah.	do.
	0	0	0	0	21	5	0	1	a6	1	11	7 July 06	21 Nov. 68	Mich.	do.
10	0	8	0	8	18	11	0	11	a6	1	11	14 Aug. 10	12 Nov. 69	Tenn.	1 July 92
	0	0	0	11	18	6	0	1	a5	9	26	8 July 05	7 Jan. 70	Wis.	1 July 93
	0	0	0	0	19	6	0	0	a5	9	9	do.	18 June 72	Pa.	do.
	1	1	1	11	16	3	0	4	a5	9	24	6 June 06	17 Jan. 71	Ohio.	1 July 94
15	0	0	0	1	17	5	0	0	a6	1	10	10 Oct. 06	17 Aug. 69	Ky.	1 July 95
	0	0	2	1	14	4	0	1	a6	1	11	1 July 07	23 July 73	Miss.	1 July 96
	0	0	0	0	16	4	0	2	a6	1	4	do.	18 Aug. 70	Ala.	do.
	2	7	2	7	13	10	0	1	a5	9	5	do.	22 Feb. 75	Cal.	do.
	0	8	2	0	13	5	0	1	a5	9	27	23 Apr. 08	12 Oct. 74	England.	1 July 97
20	0	0	0	0	15	6	0	0	a5	9	27	do.	1 Sept. 74	Ohio.	do.
	0	3	0	3	14	7	0	1	a5	7	15	20 July 08	2 Apr. 75	do.	21 Apr. 98
	0	7	2	1	11	3	0	1	a5	9	27	1 July 09	20 Sept. 76	Va.	1 July 99
	1	4	1	4	11	8	0	6	a5	9	27	do.	6 June 76	Mich.	do.
	0	0	0	0	12	8	0	0	a5	6	28	11 Mar. 10	12 Aug. 77	Md.	4 Apr. 00
25	0	0	0	0	12	8	0	0	a5	6	28	17 Mar. 10	2 Jan. 75	Ala.	do.
	0	0	2	5	9	4	0	3	a5	4	22	29 Jan. 11	23 Aug. 77	Ky.	28 Jan. 01
	0	0	0	0	11	9	0	0	a5	9	13	18 Feb. 11	18 July 77	Ind.	3 Mar. 01
	0	0	0	0	11	9	0	0	a6	5	4	4 Mar. 11	28 Sept. 76	Conn.	4 Mar. 01
	0	0	0	0	10	5	0	1	a6	1	11	1 July 11	27 Apr. 77	Minn.	1 July 02
30	0	0	0	0	10	5	0	1	a6	1	11	do.	29 Apr. 78	N. C.	do.
	1	3	1	4	9	2	0	0	a6	1	11	do.	15 Apr. 78	Va.	do.
	0	0	0	0	9	11	0	0	a5	4	6	16 Jan. 11	9 Oct. 80	Wis.	16 Jan. 03
	0	0	0	0	9	11	0	0	a5	3	26	do.	10 Jan. 81	Ohio.	do.
35	0	0	0	0	9	11	0	0	a5	4	10	do.	2 Dec. 78	N. Y.	do.
	0	0	1	11	8	0	0	0	a5	4	10	do.	29 Sept. 80	Pa.	do.
	0	0	0	0	9	9	0	0	a4	5	4	12 Feb. 11	22 Sept. 78	Mich.	12 Feb. 03
	0	0	0	1	9	9	0	0	a4	5	16	28 Feb. 11	1 May 79	Pa.	28 Feb. 03
	0	0	0	0	9	4	0	1	a5	2	5	28 July 11	5 Jan. 81	Ind.	28 July 03
	0	0	0	0	9	5	0	0	a3	10	17	do.	22 July 81	Ohio.	do.
40	0	0	0	0	9	5	0	0	a3	10	13	do.	20 May 81	Mich.	do.
	0	0	1	5	7	8	0	0	a6	6	11	1 Dec. 11	8 Aug. 81	do.	1 Dec. 03
	0	6	0	6	8	5	0	2	a4	5	3	do.	29 Sept. 82	D. C.	do.
	0	0	0	0	8	2	0	0	a7	5	1	3 Feb. 08	22 Apr. 81	N. Y.	21 Oct. 04
	0	0	0	0	8	1	0	1	a7	5	1	do.	30 Dec. 79	Tex.	do.
45	0	1	0	0	8	1	0	1	a7	0	20	do.	27 Oct. 80	N. Y.	do.
	0	0	0	0	8	2	0	0	a7	1	13	do.	7 Dec. 78	Pa.	do.
	0	2	1	3	6	11	0	0	a7	1	11	do.	5 Dec. 79	Wis.	do.
	0	0	2	11	5	1	0	2	a7	2	12	do.	24 June 80	Va.	do.
	0	0	0	0	8	1	0	1	a6	1	12	do.	9 Jan. 79	Colo.	do.
	0	0	0	0	6	7	1	5	a6	3	24	do.	29 Oct. 80	Ohio.	1 Jan. 05

* Commissioned Chief Constructor, and Chief of Bureau of Construction and Repair, with rank of Rear Admiral, from Oct. 2, 1910.

ASSISTANT NAVAL CONSTRUCTORS (25).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Lieutenant (17).</i>			
5	2420	Edwin Graham Kintner.....	Inspection duty (Bureau Con. and Repair) ..	2 June 11	.....
	2421	Alexander Hamilton Van Keuren....	N.yd., Mare Is., and suptdg. constr., San Fran...	20 July 11	.....
	2422	Paul Henry Fretz.....	Navy yard, Mare Island.....	19 Apr. 12	.....
	2423	Roy Warren Ryden.....	Navy yard, Norfolk.....	16 June 12	.....
	2424	Fred Gallup Coburn.....	Navy yard, Philadelphia.....	11 Mar. 11	.....
10	2425	Waldo Putnam Druley.....	Navy yard, Puget Sound.....	27 Nov. 12	.....
	2426	John Edward Otterson.....	Navy yard, Boston.....	15 May 09	.....
	2427	Charles Anthony Harrington.....	Waiting orders.....	17 Dec. 12	.....
	2428	Herbert Seymour Howard.....	Bureau Construction and Repair.....	5 July 12	.....
	2429	Robert Bell Hilliard.....	Navy yard, Boston.....	4 Feb. 10	.....
15	2430	Lee Scott Border.....	Navy yard, Mare Island.....	8 Mar. 10	.....
	2431	James Orville Gawne.....	Bureau Construction and Repair.....	19 July 12	.....
	2432	Alva Breaker Court.....	Navy yard, Norfolk.....	28 Mar. 10	.....
	2433	Allan J. Chantry, jr.....	do.....	7 Feb. 10	.....
	2434	Whitford Drake.....	Navy yard, Boston.....	7 June 11	.....
	2435	Harry Gard Knox.....	Navy yard, New York.....	do.....	.....
	2436	Lew Morton Atkins.....	Navy yard, Philadelphia.....	do.....	.....
		<i>Rank of Lieutenant (junior grade) (8).</i>			
20	2437	Philip Gatch Lauman.....	Navy yard, Mare Island.....	15 July 12	.....
	2438	Arthur William Frank.....	Navy yard, New York.....	5 July 12	.....
	2439	Ralph Trowbridge Hanson.....	Navy yard, Boston.....	do.....	.....
25	2440	Jerome Clarke Hunsaker.....	do.....	6 June 12	.....
	2441	Edmund Randall Norton.....	Navy yard, Boston (instruction).....	15 Oct. 10	.....
	2442	Andrew Williams Carmichael.....	do.....	16 Oct. 10	.....
	2443	Ralph Downs Weyerbacher.....	do.....	4 Oct. 11	.....
	2444	Thomas Beall Richey.....	do.....	do.....	.....

ASSISTANT NAVAL CONSTRUCTORS (25).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	3 Feb. 08	5 May 81	Ind.	30 Apr. 06	Ind.
	0	0	0	0	6	8	0	0	as 7	7	18					
	0	0	0	0	6	7	0	1	as 6	7	18					
	0	0	0	0	6	3	0	5	as 6	6	18					
	0	0	0	0	6	6	0	2	as 6	7	18					
10	0	0	0	0	6	7	0	1	as 5	7	1	2 Feb. 09	14 June 83	Iowa.	27 Feb. 82	Iowa.
	0	0	0	0	6	7	0	1	as 5	7	1					
	0	0	0	0	6	7	0	1	as 5	7	1					
	0	0	0	0	6	7	0	1	as 5	7	1					
	0	0	0	0	6	7	0	1	as 5	7	1					
15	0	0	0	0	6	7	0	1	as 5	7	23	31 Jan. 10	9 Mar. 82	Ohio.	29 Mar. 81	Conn.
	0	0	0	0	6	7	0	1	as 5	7	23					
	0	0	0	0	6	7	0	1	as 5	7	23					
	0	0	0	0	6	7	0	1	as 5	7	23					
	0	0	0	0	6	7	0	1	as 5	7	23					
20	0	0	0	0	6	7	0	1	as 5	7	23	1 Apr. 10	8 Dec. 84	Iowa.	1 Apr. 10	Iowa.
	0	0	0	0	6	7	0	1	as 5	7	23					
	0	0	0	0	6	7	0	1	as 5	7	23					
	0	0	0	0	6	7	0	1	as 5	7	23					
	0	0	0	0	6	7	0	1	as 5	7	23					
25	0	0	0	0	6	7	0	1	as 5	7	23	25 June 12	24 Nov. 87	Va.	25 June 12	Va.
	0	0	0	0	6	7	0	1	as 5	7	23					
	0	0	0	0	6	7	0	1	as 5	7	23					
	0	0	0	0	6	7	0	1	as 5	7	23					
	0	0	0	0	6	7	0	1	as 5	7	23					

CIVIL ENGINEERS (29).

(One additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (2).</i>			
	2451	Frank Oscar Maxson.....	Public works officer, naval station, Key West.	4 Aug. 09	Nov. 03
	2452	Richard Carmichael Hollyday.....	Navy yard, Washington.....	12 Feb. 12	.....
		<i>Rank of Commander (2).</i>			
	2453	Adolfo José Menocal.....	Public works officer, Asiatic Station.....	27 Sept. 11	1st cruise
	2454	Frank Taylor Chambers.....	Public works officer, train. sta., Great Lakes.....	22 Mar. 12	Sept. 04
		<i>Rank of Lieutenant Commander (10).</i>			
5	2455	Charles Wellman Parks.....	Public works officer, navy yard, Philadelphia.	14 Feb. 12	Feb. 10
	2456	Luther Elwood Gregory.....	Public works officer, navy yard, Portsmouth..	5 Feb. 10	.....
	2457	Homer Reed Stanford.....	Chief of Bureau of Yards and Docks.....	14 Jan. 12	Mar. 00
		(With rank of Rear Admiral.)			
	2458	Andrew Chase Cunningham.....	Inspector of public works for Navy.....	10 Feb. 10	.....
10	2459	Harry Harwood Rousseau.....	Member Panama Canal Commission.....	15 Mar. 07	1st cruise
	2460	Fred Thompson.....	Public works officer, naval station, Guam.....	5 Dec. 12	Oct. 10
	2461	Leonard Martin Cox ¹	Public works officer, navy yard, Norfolk.....	16 Sept. 11	.....
	2462	Lyle Frederick Bellinger.....	Naval station, Narragansett Bay.....	3 Mar. 12	.....
	2463	Reuben Edwin Bakenhus.....	Public works officer, navy yard, Boston.....	21 Feb. 12	Aug. 11
	2464	George Albert McKay.....	Public works officer, navy yard, Mare Island..	30 July 10	.....
		<i>Rank of Lieutenant (15).</i>			
15	2465	Ernest Henry Brownell.....	Public works officer, navy yard, Puget Sound.	3 Sept. 10	Jan. 10
	2466	Ernest Rotteck Gayler.....	Public works officer, naval station, Hawaii...	18 Apr. 11	1st cruise
	2467	Paul Lyon Reed.....	Bureau of Yards and Docks.....	20 Sept. 10	July 07
	2468	Frederic Robert Harris.....	Public works officer, navy yard, New York...	1 Dec. 09	Apr. 07
20	2469	Archibald Livingston Parsons.....	Bureau of Yards and Docks.....	19 Feb. 12	Mar. 06
	2470	De Witt Clinton Webb.....	Navy yard, Boston.....	26 Nov. 09	.....
	2471	Walter Hinds Allen.....	Navy yard, New York.....	26 Feb. 12	.....
	2472	James Vincent Rockwell.....	Public works officer, navy yard, Charleston..	28 Mar. 11	July 06
	2473	Carl Alexius Carlson.....	Bureau of Yards and Docks.....	23 Oct. 09	Sept. 09
25	2474	Frederick Hosmer Cooke.....	Panama Canal Commission.....	2 Jan. 12	Nov. 08
	2475	Clinton Draper Thurber.....	Navy yard, New York.....	8 Apr. 12	.....
	2476	Samuel Gordon.....	Navy yard, Mare Isl. and coal depot, Tiburon.	27 Aug. 09	.....
	2477	Paul Jones Bean.....	Navy yard, Norfolk.....	22 Apr. 10	.....
	2478	Albert Asa Baker ¹⁹	Navy yard, New York.....	31 Mar. 11	.....
	2479	Norman Murray Smith ¹⁹	Navy yard, Mare Island.....	23 Dec. 12	.....

ASSISTANT CIVIL ENGINEERS (8).

		<i>Rank of Lieutenant (junior grade) (6).</i>			
	2480	Kirby Smith.....	Naval station, Hawaii.....	12 July 10	1st cruise
	2481	Carroll Paul.....	Asiatic Station.....	5 May 11	do.....
	2482	Glenn Smith Burrell.....	Navy yard, Norfolk.....	6 Jan. 12	Dec. 11
5	2483	Ralph Whitman.....	Public works off., nav. sta., Guantanamo.....	22 Aug. 11	1st cruise
	2484	Ralph Augustus Bostrom.....	Naval station, Hawaii.....	6 June 10	do.....
	2485	Ralph Mervine Warfield.....	Navy yard, Puget Sound.....	3 Oct. 10	June 10
		<i>Rank of Ensign (2).</i>			
	2486	David Graham Copeland.....	Navy yard, Philadelphia.....	12 July 12	.....
	2487	Greer Assneton Duncan.....	Naval station, Guantanamo.....	15 June 12	1st cruise

CIVIL ENGINEERS (29).

(One additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.	Date of present rank.	Born.		Appointed.	
											Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys. Ms. Ds.					
	2	0	2	0	26	7	2	7		26 Nov. 06	8 Aug. 51	Conn.....	26 Oct. 81	D. C.
	0	0	0	0	18	7	0	2		13 Mar. 11	13 Nov. 59	Md.....	15 Mar. 94	Md.
	1	2	1	2	16	7	1	0		20 Oct. 10	11 May 67	Cuba .....	...do.....	D. C.
	1	5	1	5	15	5	0	0		13 Mar. 11	1 July 70	Ky	19 July 97	Ky.
5	5	2	5	2	10	3	0	0		18 Oct. 09	22 Mar. 63	Mass.....	...do.....	Mass.
	0	0	0	0	15	8	0	0		...do.....	9 Jan. 72	N. J.....	5 Apr. 98	N. Y.
	0	4	0	4	14	6	0	1		*do.....	26 June 65	Ill.....	20 May 98	Ill.
	0	0	0	0	14	3	0	0	ago10 0 9	...do.....	15 Feb. 58	N. Y.....	29 Sept. 98	N. Y.
	5	10	5	10	8	4	0	1		...do.....	19 Apr. 70	...do.....	...do.....	Pa.
	0	4	0	4	13	7	0	4		...do.....	14 July 66	D. C.....	...do.....	D. C.
10	0	0	0	0	5	7	0	1	# 6 11 8	...do.....	21 Mar. 70	Ky.....	16 Apr. 07	Ky.
	0	0	0	0	10	10	0	1	ha0 10 5	14 Jan. 11	10 Jan. 67	N. Y.....	12 Jan. 01	Ga.
	2	0	2	0	9	6	0	4		...do.....	10 Sept. 73	Ill.....	27 Feb. 01	Ill.
	0	0	0	0	10	5	0	1		17 Mar. 06	29 Nov. 73	N. Y.....	27 June 02	N. Y.
15	1	4	1	4	8	9	0	1		...do.....	19 Sept. 67	R. I.....	24 Oct. 02	R. I.
	8	1	8	1	8	5	0	1		...do.....	14 Nov. 74	Mo.....	...do.....	Mo.
	2	10	2	10	7	3	0	1		...do.....	25 Aug. 72	Ill.....	28 Oct. 02	Ill.
	1	1	1	1	8	9	0	1		...do.....	10 Apr. 75	N. Y.....	3 Jan. 03	N. Y.
	2	3	2	3	7	2	0	4		...do.....	20 Sept. 75	N. H.....	18 Mar. 03	N. H.
20	0	0	0	0	9	6	0	0		7 June 06	24 Aug. 73	Vt.....	27 June 03	Vt.
	0	0	0	0	9	6	0	0	ab 0 3 10	...do.....	9 Jan. 75	Mass.....	...do.....	Conn.
	1	9	1	9	7	8	0	1	gho 0 9 7	...do.....	22 Sept. 77	Ind.....	...do.....	Iowa.
	2	3	2	3	7	1	0	2		...do.....	17 July 76	Sweden.....	...do.....	Ohio.
	2	0	2	0	5	11	0	3		26 Nov. 06	11 Mar. 79	Ohio.....	1 Jan. 04	Do.
25	0	0	0	0	8	11	0	1		20 Oct. 10	14 Nov. 77	Mass.....	...do.....	Pa.
	0	0	0	0	7	0	0	0	a 4 6 24	13 Mar. 11	19 Sept. 83	N. Y.....	2 Jan. 06	N. Y.
	0	0	0	0	6	10	0	0	a 3 5 6	5 May 11	17 Mar. 84	Tex.....	27 Apr. 06	Tex.
	0	0	0	0	6	2	0	0	a 3 3 13	16 Oct. 12	15 Aug. 85	N. H.....	9 Oct. 06	N. H.
	0	0	0	0	5	6	0	2	a 4 7 12	3 Dec. 12	16 Nov. 83	S. C.....	13 Apr. 07	S. C.

ASSISTANT CIVIL ENGINEERS (8).

2	6	2	6	3	4	0	1	a 4	7	23	3 Jan. 07	8 July 83	Ill.....	3 Jan. 07	Minn.
1	8	1	8	3	8	0	1				13 Mar. 11	5 May 82	Japan.....	30 July 07	Nebr.
3	6	3	6	1	9	0	2				5 May 11	14 May 84	Ohio.....	...do.....	Ohio.
1	4	1	4	4	0	0	1				18 June 11	7 Apr. 80	Mass.....	...do.....	Mass.
2	7	2	7	2	9	0	1				16 Oct. 12	29 Apr. 79	D. C.....	...do.....	Ohio.
1	4	1	4	3	8	0	5				3 Dec. 12	12 Sept. 80	Mass.....	...do.....	Vt.
0	0	0	0	1	5	0	1	as 7	11	25	24 June 11	24 Mar. 85	S. C.....	24 June 11	S. C.
0	8	0	8	0	10	0	0	as 6	11	23	...do.....	31 Mar. 87	La.....	...do.....	La.

*Commissioned Chief of Bureau of Yards and Docks, with rank of Rear-Admiral, from Jan. 14, 1912.

CHIEF BOATSWAINS AND BOATSWAINS.

CHIEF BOATSWAINS (99).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	2491	William Lowell Hill.	Commanding Southery and Topeka.	25 Mar. 04	Mar. 04
	2492	John McLaughlin.	Navy yard, Washington.	12 Nov. 06	Nov. 06
	2493	Stephen McCarthy.	Commanding Ontario.	18 Dec. 11	Nov. 08
	2494	Henry Hudson.	Rhode Island.	10 July 11	Mar. 09
5	2495	James Dowling.	Wyoming.	25 Sept. 12	Apr. 09
	2496	John Francis Brooks.	Navy yard, Philadelphia.	22 Jan. 12	Dec. 11
	2497	John Joseph Holden.	Navy yard, Boston.	12 July 11	Aug. 07
	2498	Phillip Mullen.	Asiatic Station.	5 Sept. 11	Oct. 09
10	2499	Harry Reave Brayton.	Massachusetts nautical training ship Ranger.	— Apr. 11	Jan. 11
	2500	Patrick Deery.	Southery.	15 Apr. 10	Apr. 10
	2501	Patrick Joseph Kane.	Albany.	5 Sept. 12	Apr. 10
	2502	Hugh Joseph Duffy.	Kearsarge.	10 May 10	May 07
	2503	Edward Joseph Norcott ²⁰ .	Navy yard, Boston.	16 Sept. 12	Aug. 12
	2504	James Winans Angus.	Home under suspension.	— Dec. 12	Dec. 12
15	2505	Albert Fischer Benzon.	Iowa.	5 Jan. 12	Oct. 09
	2506	Peter Edward Radcliffe ²⁰ .	Commanding Wompatuck.	19 May 10	Feb. 07
	2507	August Rettig.	Fisheries steamer Albatross.	3 May 11	Feb. 08
	2508	Arthur Rogers Nickerson.	Montana.	20 June 10	Oct. 07
	2509	John Mahoney.	Naval Academy.	21 Feb. 12	Apr. 11
20	2510	Ernest Victor Sandstrom ²⁰ .	Navy yard, Boston.	11 Oct. 11	Sept. 11
	2511	Christian Crone.	Commanding Lebanon.	9 Nov. 11	May 08
	2512	Frederick Muller ²⁰ .	Navy yard, Portsmouth.	29 May 12	May 12
	2513	John Watts Stoakley.	Tallahassee.	5 July 10	May 07
	2514	John David Walsh.	Naval station, Guam.	5 Sept. 11	Apr. 08
25	2515	John McCarthy.	New Jersey.	29 Dec. 11	Aug. 09
	2516	Rudolph Christian Mehrtens.	Olympia.	28 Dec. 11	June 08
	2517	Martin Fritman.	Arkansas.	12 Sept. 12	Apr. 10
	2518	Dennis John O'Connell.	Navy yard, Portsmouth.	11 July 11	May 11
	2519	Frederick Ross Hazard.	Commanding Cheyenne.	17 Apr. 06	Mar. 03
30	2520	Frank Carregher.	Washington.	22 Sept. 11	May 08
	2521	William Johnson.	Wisconsin.	1 May 10	July 09
	2522	Arthur Smith.	Naval Academy.	9 Aug. 12	Nov. 10
	2523	James Laven.	Massachusetts nautical training ship Ranger.	14 July 12	Feb. 10
	2524	William Juraschka.	Navy yard, New York.	15 July 11	May 11
35	2525	Belmar Harlow Shepley.	Navy yard, Washington.	2 Jan. 12	Nov. 11
	2526	Gustav Sabelstrom.	Monadnock.	10 Nov. 10	Apr. 10
	2527	Gustav Freudendorf.	Florida.	15 Sept. 11	May 09
	2528	Heinrich Seedorff.	Massachusetts.	9 Dec. 11	Nov. 09
	2529	Joseph Clancy.	Fisheries steamer Albatross.	29 Apr. 11	May 08
40	2530	Robert Rohange ²⁰ .	Coal depot, Melville Station.	22 May 11	Apr. 11
	2531	Patrick Shanahan.	Commanding Amphitrite.	1 July 07	Apr. 05
	2532	John Eberwine.	Navy yard, Puget Sound.	29 June 12	Apr. 11
	2533	August Wohltman.	Naval training station, Newport.	13 Oct. 11	Aug. 11
	2534	John Aloisius Riley.	Glacier.	30 Oct. 11	Feb. 09
45	2535	David White.	Monterey.	15 Dec. 11	May 10
	2536	William Martin.	Commanding fisheries steamer Fish Hawk.	16 June 05	Aug. 04
	2537	Edward Joseph Damon.	Paducah.	12 Oct. 11	Apr. 11
	2538	James Leckie.	Navy yard, Mare Island.	11 May 10	May 10
	2539	Michael John Joseph Farley.	Virginia.	15 July 11	Dec. 08
50	2540	Harry George Jacklin.	Navy yard, Philadelphia.	11 Oct. 11	Sept. 11
	2541	Thomas Matthew Cassidy.	Navy yard, Mare Island.	3 Apr. 11	Nov. 10
	2542	Edwin Murphy.	Tennessee.	10 May 12	Jan. 10
	2543	John Paul O'Neil.	Navy yard, Boston.	12 July 11	July 11
	2544	William Alexander Macdonald.	Navy yard, Norfolk.	1 Dec. 11	Oct. 11
55	2545	Karl Rundquist ²⁰ .	Navy yard, New York.	10 Apr. 11	Mar. 11

CHIEF BOATSWAINS AND BOATSWAINS.

CHIEF BOATSWAINS (99).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
5	Y's.	M's.	Y's.	M's.	Y's.	M's.	Y's.	M's.	Y's.	M's.	D's.	3 Mar. 99 ...do. 27 Aug. 99 27 Apr. 04	7 Oct. 55 7 Oct. 52 25 Nov. 59 19 Oct. 60 27 Dec. 67	Iowa..... Me..... Conn..... Mass..... Ireland.....	19 Sept. 81 18 Nov. 81 13 May 87 27 Aug. 89 26 Aug. 95	N. Y. D. C. N. J. Mass. Do.
	2	7	11	3	17	7	2	5	b7	3	6					
	3	7	11	1	19	7	0	0	b5	6	29					
	5	6	11	0	14	2	0	5	b10	11	25					
	6	10	9	10	12	10	0	0	b12	0	7					
10	5	1	8	7	7	1	1	7	b11	6	0	19 Dec. 68 26 Aug. 63 6 Nov. 66 5 Oct. 65 7 Nov. 58	N. J..... Mass..... N. Y..... ...do. Ireland.....	23 Sept. 95 27 Nov. 96 28 Nov. 96 3 May 97 5 May 97	N. J. Mass. N. Y. Mass. N. Y.	
	1	0	5	5	10	7	0	1	b15	1	29					
	5	1	10	8	5	4	0	1	b10	5	29					
	5	6	10	9	4	6	0	3	b9	0	11					
	4	6	9	0	6	4	0	4	b14	0	12					
15	3	6	7	6	7	6	0	7	b12	8	5	22 Feb. 66 9 Oct. 73 9 Oct. 72 11 June 71 13 July 04	...do. Conn. Mass. N. J. N. Y.	21 May 97 30 July 97 11 Mar. 98 14 Sept. 96 13 July 98	N. J. Conn. Mass. N. J. N. Y.	
	5	5	10	9	4	0	0	7	b7	10	19					
	5	9	9	10	4	10	0	1	b8	1	7					
	5	1	8	9	6	6	1	0	b6	1	14					
	3	9	7	4	7	9	0	3	bk8	4	11					
20	4	5	7	8	6	3	0	4	b10	8	27	1 Sept. 04 ...do. 24 Apr. 05 12 Sept. 63 10 Apr. 65	Cal..... Germany..... Mass..... ...do. Sweden.....	1 Sept. 98 ...do. 10 Apr. 99 ...do. ...do.	Cal. N. Y. Mass. Do. Cal.	
	3	9	8	4	5	4	0	8	b13	1	29					
	5	1	7	10	5	7	0	3	bk9	7	23					
	3	5	8	6	5	6	0	8	bk11	6	29					
	4	0	6	7	7	4	0	1	bk10	10	15					
25	3	6	6	11	6	5	0	4	bk8	8	4	4 Apr. 73 26 May 05 15 Aug. 05 29 Aug. 05 25 Jan. 06	Pa..... Germany..... Va..... Ireland..... ...do.	...do. 26 May 99 15 Aug. 99 29 Aug. 99 25 Jan. 00	Pa. N. Y. Va. N. Y. Mass.	
	6	3	9	8	3	6	0	5	bk12	5	12					
	4	2	8	2	4	9	0	9	bk10	2	29					
	3	11	7	0	5	10	0	5	b8	8	17					
	4	3	7	8	5	1	0	2	b10	8	3					
30	3	5	6	6	6	0	0	5	b17	0	20	14 Apr. 65 28 Dec. 72 2 June 71 1 Mar. 06 6 July 66	S. C..... Ohio..... Conn..... Mass..... N. H.....	...do. ...do. 30 Jan. 00 1 Mar. 00 ...do.	N. Y. Ohio. Mass. R. I. N. H.	
	3	5	6	4	6	5	0	1	b9	11	0					
	4	0	7	8	5	1	0	2	b6	1	23					
	6	7	9	8	3	0	0	2	b12	7	15					
	2	7	5	10	7	2	0	0	b14	3	15					
35	5	7	8	8	4	0	0	3	b13	1	1	15 Sept. 69 27 Aug. 67 16 May 06 11 Apr. 07 29 Oct. 73	England..... Belgium..... England..... Germany..... Md.....	...do. ...do. 16 May 00 11 Apr. 01 ...do.	N. Y. Wash. R. I. N. J. Md.	
	3	6	8	5	4	2	0	2	b12	3	24					
	3	4	7	2	5	3	0	2	b17	1	23					
	3	1	6	6	5	11	0	3	b9	5	26					
	3	10	8	3	3	3	0	2	b9	1	7					
40	5	0	7	8	4	0	0	0	b12	11	15	9 July 66 27 Apr. 07 7 May 07 29 Sept. 63 11 July 07	Sweden..... Russia..... Sweden..... N. Y..... Denmark.....	...do. 27 Apr. 01 7 May 01 ...do. 11 July 01	N. Y. Cal. N. Y. Do. Do.	
	3	4	7	5	4	2	0	1	b12	11	23					
	3	7	6	5	5	1	0	1	b13	11	9					
	2	8	5	7	5	10	0	1	b10	11	11					
	2	11	5	11	5	4	0	2	bk14	1	17					
45	4	10	8	7	2	1	0	1	b11	6	15	11 Mar. 08 ...do. ...do. ...do. ...do.	Ireland..... Pa..... N. J..... England..... Austria.....	11 Mar. 02 ...do. ...do. ...do. ...do.	Do. Pa. N. Y. Do. Mass.	
	2	9	7	4	3	1	0	4	b8	6	19					
	3	5	7	2	3	4	0	3	b12	4	23					
	2	1	6	7	3	11	0	3	b15	0	8					
	3	2	7	0	3	8	0	1	b7	7	17					
50	4	10	10	0	0	8	0	1	b10	5	17	18 Mar. 74 1 Mar. 72 12 July 69 4 June 72 5 July 08	Ireland..... Mass..... Scotland..... Ireland..... England.....	...do. ...do. ...do. 11 Apr. 01 5 July 02	D. C. N. J. Cal. N. Y. Pa.	
	1	3	5	0	5	7	0	2	b11	9	8					
	1	10	5	5	5	2	0	2	b10	3	14					
	1	11	6	9	4	7	0	4	b11	11	7					
	2	11	6	1	4	3	0	1	b17	6	20					
55	2	3	6	2	3	8	0	6	b13	11	28	6 Aug. 08 8 Sept. 08 30 July 09 ...do. ...do.	Ireland..... Wis..... N. J..... Pa..... Sweden.....	6 Aug. 02 8 Sept. 02 30 July 03 ...do. ...do.	Cal. Wis. Mass. N. J. Conn.	
	2	4	6	11	3	3	0	1	b11	8	18					
	1	11	5	5	3	8	0	4	b18	10	24					
	2	2	6	1	3	2	0	2	b11	10	29					
	2	7	5	3	3	11	0	3	b10	0	9					

CHIEF BOATSWAINS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign—Contd.</i>			
60	2546	Allen Trusten Webb.....	Navy yard, Norfolk.....	23 Feb. 12	Jan. 12
	2547	Albion Oscar Larsen.....	Navy yard, Portsmouth.....	22 Sept. 11	July 11
	2548	Thomas William Healey.....	Ordered Naval Academy.....	17 Dec. 12	Dec. 12
	2549	Joseph Heil.....	Michigan.....	28 Dec. 12	Aug. 10
	2550	Herman Peter Rahbusch.....	Navy yard, Washington (Tecumseh).....	3 May 12	Apr. 12
65	2551	Frank Bresnan.....	The receiving ship at Puget Sound.....	24 June 12	Mar. 12
	2552	Peter Emery.....	Naval station, Key West (Osceola).....	18 July 11	Apr. 11
	2553	Claus Kristian Randolph Clausen.....	Navy yard, New York.....	26 Apr. 11	do.....
	2554	Henry Aloysius Stanley.....	Training station, San Francisco.....	25 May 12	May 12
	2555	John McCloy.....	Naval station, Key West.....	30 June 11	June 11
70	2556	Herman Mersereau Anderson.....	North Carolina.....	5 Apr. 10	Apr. 09
	2557	Joseph Edward Cartwright.....	Georgia.....	18 Oct. 12	July 10
	2558	Harold Severing Olsen.....	Kansas.....	18 Feb. 12	Mar. 10
	2559	John Charles Rickerts.....	Navy yard, Norfolk.....	26 July 11	July 11
	2560	William Spicer.....	Cumberland and naval station, Guantanamo.....	10 Jan. 12	Feb. 11
75	2561	Edward Allen.....	Lebanon.....	15 June 10	Apr. 07
	2562	Frederick Meyer.....	Celtic.....	17 Aug. 10	May 07
	2563	James Glass.....	Torpedo station, Newport.....	12 Nov. 12	Oct. 12
	2564	Charles Frank Pime.....	Indiana.....	11 Jan. 08	July 07
	2565	Patrick John Kenney.....	Naval station, Hawaii.....	14 Oct. 11	Jan. 11
80	2566	Nels Drake.....	The receiving ship at New York.....	1 May 12	Apr. 12
	2567	John Davis.....	Naval training station, Newport.....	18 Sept. 11	July 11
	2568	Gerald Ollif.....	Naval training station, Great Lakes.....	25 Sept. 11	Sept. 11
	2569	Owen Thomas Hurdle.....	Navy yard, Portsmouth.....	13 Dec. 12	Sept. 12
	2570	John Law.....	Panther.....	26 July 10	Aug. 09
85	2571	Henry Hayman Richards.....	Navy yard, Philadelphia.....	31 Aug. 11	July 11
	2572	Andrew Madsen.....	Naval station, Narragansett Bay.....	19 June 12	May 12
	2573	Frederick William Metters.....	Naval station, Hawaii.....	14 Nov. 11	Apr. 09
	2574	George Edgar McHugh.....	Commanding Marietta.....	15 June 09	May 08
	2575	Arthur Daniel Warwick.....	Navy yard, Washington.....	31 Dec. 12	Dec. 12
90	2576	Michael Higgins.....	Delaware.....	4 Apr. 10	June 07
	2577	William Jaenicke.....	Asiatic station.....	6 Apr. 10	July 07
	2578	John Danner.....	Commanding Uncas.....	9 May 11	Nov. 08
	2579	James Francis Hopkins.....	Mississippi.....	24 Apr. 11	June 08
	2580	Charles Schonborg.....	Cumberland and naval station, Guantanamo.....	29 Sept. 11	Nov. 08
95	2581	Walter Joseph Wortman.....	Naval training station, Newport.....	5 Dec. 12	Dec. 12
	2582	Alexander Stuart.....	Ohio.....	31 Aug. 11	July 09
	2583	William Derrington ²⁰	Commanding Sonoma.....	19 Mar. 10	Jan. 08
	2584	Frank Durham Blakely.....	Asiatic station.....	9 Aug. 11	Mar. 08
	2585	Christopher Murray.....	Alabama.....	5 May 11	Aug. 09
	2586	John Patrick Judge.....	Commanding Patuxent.....	6 May 12	June 09
	2587	John Conrad Lindberg.....	Asiatic station.....	5 Nov. 11	do.....
	2588	Birney Osro Halliwill.....	Rainbow.....	16 Dec. 11	Sept. 09
	2589	Albert Seckts.....	Vermont.....	13 Nov. 11	Apr. 09

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5	2591	William Edward O'Connell.....	The receiving ship at Philadelphia.....	9 Sept. 12	Aug. 12
	2592	Harry Titus Johnson.....	Marblehead.....	16 Apr. 08	Dec. 07
	2593	Harry Norman Huxford.....	Navy yard, Washington.....	12 June 12	Sept. 11
	2594	Thomas James.....	Peoria.....	1 Apr. 12	July 10
	2595	Thomas Francis Greene.....	Nebraska.....	8 Apr. 12	Sept. 09
10	2596	William Fremgen.....	Dixie.....	12 Aug. 12	Mar. 10
	2597	Nelson Ransom King.....	Fisheries steamer Albatross.....	18 June 12	do.....
	2598	Frank Hindrelet.....	Intrepid & naval training station, San Fran.....	7 Aug. 12	Oct. 10
	2599	George Kudolph Veed.....	Naval training station, Great Lakes.....	17 Aug. 11	July 11
	2600	Niels Anton Johnsen.....	Naval training station, Newport.....	18 July 11	June 11
15	2601	Thomas Lawrence McKenna.....	Navy yard, Puget Sound.....	8 Sept. 10	Sept. 10
	2602	Isidor Nordstrom.....	North Dakota.....	26 Dec. 12	Feb. 11
	2603	John Atley.....	Navy yard, Boston.....	6 Jan. 12	Dec. 11
	2604	Hayden Williams.....	Utah.....	31 Aug. 11	Oct. 10
	2605	Albert Julius Svensson.....	Monadnock.....	2 Mar. 10	1st cruise

CHIEF BOATSWAINS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
60	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	2	6	6	4	3	0	0	1	b14	10	16	30 July 09	12 Aug. 71	Md.	30 July 03	N. Y.
	2	11	5	4	3	6	0	7	b12	10	4	do.	29 June 68	Sweden	do.	Do.
	2	11	6	2	11	0	0	4	b14	0	10	do.	13 Sept. 70	Mass.	do.	Mass.
	1	1	6	6	2	6	0	5	b11	9	29	do.	1 Dec. 72	D. C.	do.	D. C.
65	2	6	6	11	3	1	0	5	b9	6	24	do.	31 Oct. 66	Germany	do.	N. Y.
	2	7	6	3	2	9	0	5	b14	11	0	do.	3 Sept. 68	Iowa	do.	Nebr.
	1	8	5	2	4	2	0	1	b17	2	27	do.	6 July 68	Mass.	do.	R. I.
	1	9	5	7	3	8	0	2	b10	7	4	do.	9 Dec. 69	Denmark	do.	N. Y.
	2	0	6	3	3	0	0	2	b10	1	16	do.	2 Aug. 77	Cal.	do.	Cal.
70	1	0	5	7	3	8	0	2	b5	1	10	do.	30 Jan. 76	N. Y.	do.	N. Y.
	2	8	7	2	2	0	0	3	b8	5	9	do.	17 June 78	Conn.	do.	Do.
	1	1	5	6	3	10	0	1	b15	6	7	do.	9 Nov. 67	N. Y.	do.	Do.
	1	6	5	6	3	2	0	9	b10	1	3	do.	4 Nov. 75	Norway	do.	Do.
	2	0	6	0	3	3	0	2	b12	9	29	do.	16 Aug. 73	N. Y.	do.	Do.
75	2	5	5	7	3	8	0	0	b12	9	14	11 Sept. 09	28 May 64	England	11 Sept. 03	R. I.
	2	7	7	1	2	10	0	4	b13	10	4	13 Sept. 09	4 Dec. 59	Holland	13 Sept. 02	N. Y.
	2	2	5	2	3	2	0	3	b10	12	14	16 May 10	15 Nov. 76	Germany	16 May 04	N. J.
	2	5	6	0	2	5	0	2	b13	10	0	do.	16 Apr. 69	Scotland	do.	Fla.
	2	7	9	0	10	0	0	0	b8	4	4	do.	29 Mar. 67	N. J.	do.	N. J.
80	1	10	6	2	1	9	0	8	b10	5	21	do.	4 June 77	Pa.	do.	Pa.
	2	8	6	4	2	11	0	2	b12	4	1	30 July 09	28 July 68	Sweden	30 July 03	N. J.
	1	2	4	7	3	10	0	2	b15	5	24	16 May 10	28 Oct. 77	Germany	16 May 04	N. Y.
	1	4	4	8	3	10	0	1	b13	3	28	do.	22 Aug. 71	N. J.	do.	N. J.
	2	4	6	7	1	11	0	1	b12	11	11	do.	13 July 74	D. C.	do.	D. C.
85	2	5	6	1	2	0	0	6	b12	10	4	do.	5 Dec. 73	Scotland	do.	N. Y.
	1	2	5	3	3	1	0	3	b17	1	26	do.	3 Oct. 75	N. Y.	do.	Do.
	2	0	6	0	2	6	0	1	b4	0	6	do.	8 Nov. 67	Norway	do.	Do.
	1	2	5	9	2	9	0	1	b10	0	13	do.	24 July 73	England	do.	Cal.
	2	6	7	1	1	4	0	2	b8	6	6	do.	9 Feb. 73	N. Y.	do.	N. Y.
90	2	7	5	11	2	6	0	2	b13	11	14	do.	15 Sept. 75	R. I.	do.	R. I.
	2	7	5	9	2	9	0	1	b10	4	18	27 May 10	1 Jan. 70	N. Y.	27 May 04	N. Y.
	2	5	6	3	3	1	0	1	b14	4	13	30 July 10	29 Sept. 68	Germany	30 July 03	Do.
	1	7	5	7	2	2	0	1	b8	4	2	4 Feb. 11	23 Apr. 72	Russia	4 Feb. 05	Mass.
	1	8	5	2	2	8	0	0	b12	5	4	do.	26 Aug. 69	Mass.	do.	N. Y.
95	1	3	4	8	3	0	0	2	b8	3	21	do.	25 Sept. 74	Sweden	do.	Do.
	1	9	5	8	1	10	0	3	b10	11	29	do.	19 Feb. 77	N. Y.	do.	Pa.
	1	3	4	5	3	4	0	1	b10	9	0	do.	2 Dec. 72	Cal.	do.	Cal.
	1	9	5	6	2	4	0	0	b11	1	13	do.	17 May 71	Ireland	do.	Mass.
	1	5	4	5	3	4	0	1	b8	11	6	do.	16 Dec. 76	Ind.	do.	N. J.
	0	7	4	8	1	10	0	4	b8	11	21	23 Feb. 12	10 Dec. 76	Ireland	23 Feb. 06	N. Y.
	0	8	4	0	2	10	0	0	b10	5	6	do.	18 Oct. 71	Ill.	do.	Ill.
	0	10	4	1	2	7	0	2	b10	0	4	do.	13 Apr. 73	Sweden	do.	Fla.
	0	10	4	2	2	6	0	2	b9	2	24	do.	24 Oct. 79	Mich.	do.	Mass.
	0	10	4	10	2	0	0	0	b16	8	15	do.	1 Aug. 71	England	do.	N. Y.

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5	3	7	2	3	0	1	b9	6	15	27 Oct. 75	N. Y.	31 Jan. 07	N. Y.
	5	4	0	4	0	3	b13	2	6	3 Jan. 86	Cal.	do.	Cal.
	4	1	1	7	0	3	b11	0	6	3 Oct. 79	Del.	do.	Del.
	4	3	1	5	0	3	b11	11	0	9 Nov. 72	Wales.	do.	Mass.
	3	4	2	5	0	2	b14	4	8	9 Dec. 76	N. Y.	do.	N. Y.
10	3	7	2	3	0	1	b11	10	15	10 Feb. 77	do.	do.	Do.
	3	8	2	2	0	1	b8	5	20	22 Feb. 83	Ind.	do.	Ind.
	2	8	2	2	0	0	b13	2	13	16 Dec. 79	N. Y.	3 Feb. 08	Cal.
	3	2	1	7	0	1	b8	4	24	23 June 81	Sweden	do.	Ill.
	2	11	1	10	0	1	b8	9	15	15 Nov. 72	Denmark	3 Feb. 08	Va.
15	2	4	2	6	0	0	b16	2	15	27 Jan. 66	Pa.	do.	R. I.
	2	9	2	0	0	1	b10	5	17	24 May 76	Sweden	do.	N. Y.
	2	9	1	2	0	0	b15	3	8	5 Nov. 68	do.	9 Jan. 09	Do.
	2	9	1	2	0	0	b9	10	17	29 Feb. 76	England	do.	Do.
	3	1	0	10	0	0	b13	0	1	12 Oct. 74	Sweden	do.	Do.

BOATSWAINS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
20	2606	John Evans.....	Hartford.....	20 Oct. 12	Nov. 11
	2607	Ralph Martin.....	Navy yard, Washington.....	19 Feb. 12	Feb. 12
	2608	Francis Alvine Pippo.....	Navy yard, Mare Island.....	13 Aug. 12	June 12
	2609	George Grant Robertson.....	Naval training station, Newport.....	1 Apr. 12	Mar. 12
	2610	Gregory Cullen.....	Patuxent.....	27 Mar. 09	1st cruise
25	2611	Bertram David.....	Reina Mercedes.....	24 Oct. 12	July 12
	2612	Michael Joseph Wilkinson.....	Naval training station, Newport.....	6 May 12	Apr. 12
	2613	George Knott.....	Southery.....	27 Mar. 12	Feb. 12
	2614	Thomas Macklin.....	Navy yard, New York.....	12 Feb. 12	Jan. 12
	2615	Gustaf Dahlman.....	Navy yard, Portsmouth.....	10 Aug. 12	May 12
30	2616	Meade Holme Eldridge.....	Pittsburgh and Pacific reserve fleet.....	5 May 11	May 10
	2617	Ernest Richard Peircey.....	Birmingham.....	2 May 10	1st cruise
	2618	William Robert Buechner.....	California.....	1 Apr. 10	..do....
	2619	Bernhard Schumacher.....	South Dakota.....	30 Sept. 10	..do....
	2620	Ernest Heilmann.....	Saratoga.....	4 Apr. 10	..do....
35	2621	John Lewis Thomas.....	Navy yard, Puget Sound.....	4 Dec. 11	Dec. 11
	2622	Benjamin Franklin Singles.....	Asiatic station.....	11 Apr. 10	1st cruise
	2623	Emory Fletcher Hosmer.....	Illinois.....	21 Dec. 09	..do....
	2624	Edward Sweeney.....	The receiving ship at Norfolk.....	2 Sept. 12	June 12
	2625	Otto Julius Walter Haltmorth.....	Salem.....	11 Apr. 10	1st cruise
40	2626	John Dickey Pennington ²⁰	Commanding Patapsco.....	28 Apr. 10	..do....
	2627	Walter Brooks Meeter.....	Government Hospital for the Insane.....	14 Oct. 12	Oct. 12
	2628	Percy Hatch Bierce.....	San Francisco.....	9 Apr. 10	1st cruise
	2629	William Joseph Drummond.....	Prairie.....	13 Mar. 11	Aug. 09
	2630	Franklin Earl Chester.....	The receiving ship at New York.....	3 Aug. 12	May 12
45	2631	Frank George Mehling.....	Commanding Potomac.....	26 May 10	1st cruise
	2632	James Joseph O'Brien.....	Fisheries steamer Fish Hawk.....	4 Oct. 12	May 11
	2633	John Brady Hupp.....	Missouri.....	2 May 10	1st cruise
	2634	Edward Crouch.....	Newark.....	4 Aug. 12	Apr. 12
	2635	Waldron Peter Simmons.....	Potomac.....	4 Apr. 10	1st cruise
50	2636	William DeFries.....	Maryland.....	17 Mar. 10	..do....
	2637	Alvah Miller Smith.....	Sick leave.....	21 Dec. 12	Oct. 12
	2638	James Edmund Quirk.....	Treatment, hospital, Washington.....	— Dec. 12	Dec. 12
	2639	Daniel Dowling.....	Colorado.....	12 Jan. 11	1st cruise
	2640	Joseph Warren Bettens.....	Maine.....	1 June 11	..do....
55	2641	Frank Bruce.....	Asiatic station.....	16 Dec. 11	..do....
	2642	Michael Joseph Conlon.....	Naval station, Guantanamo.....	16 June 11	..do....
	2643	Norman McIntire.....	The receiving ship at Mare Island.....	15 July 12	May 12
	2644	Michael John Bresnahan ²¹	New Hampshire.....	18 Mar. 12	1st cruise
	2645	Lafayette Purnell Guy ²¹	South Carolina.....	14 Mar. 12	..do....
60	2646	Edmond Delavay ²¹	Ontario.....	4 Sept. 12	..do....
	2647	Frank Joseph Mayer ²¹	Culgoa.....	19 Feb. 12	..do....
	2648	Horace De Blois Dougherty ²¹	Celtic.....	..do....	..do....
	2649	Frank Leppert ²¹	Uncas.....	..do....	..do....
	2650	Dallas Wait ²¹	Sonoma.....	..do....	..do....
65	2651	William E. O'Connor ²¹	Louisiana.....	..do....	..do....
	2652	Andrew Newton Anderson ²¹	Buffalo.....	..do....	..do....
	2653	James Joseph Joyce ²¹	Paducah.....	..do....	..do....
	2654	Fred Rasmussen ²¹	Minnesota.....	22 Mar. 12	..do....
	2655	Warner Kingsbury Bigger ²¹	Connecticut.....	19 Feb. 12	..do....
70	2656	Frank Schultz ²¹	Baltimore.....	..do....	..do....
	2657	Joseph Sperl ²¹	Patapsco.....	30 Mar. 12	..do....
	2658	John Lawrence Kelley ²¹	Treatment, hospital, Norfolk.....	22 Nov. 12	Nov. 12
	2659	Daniel Joseph Sullivan ²¹	West Virginia.....	19 Feb. 12	1st cruise
	2660	David Frederick Mead ²¹	Idaho.....	27 Apr. 11	1st cruise
	2661	Edwin Wright Hill ²¹	Chattanooga.....	..do....	..do....
	2662	Henry James Williamson ²¹	Home, under suspension.....	28 Nov. 12	Nov. 12

BOATSWAINS—Continued.

No. in grade.	Sea service in present grade.	Total sea service,		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.	Date of present rank.	Born.		Appointed.	
		Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	State.
20	Ys. Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys. Ms. Ds.					
		2 11	0 11	0 0	1 1	0 0	1 1	b11 1 23		26 Aug. 73	England...	9 Jan. 09	N. Y.
		2 9	1 2	0 0	0 0	0 0	0 0	b10 5 26		6 June 80	R. I.	do.	R. I.
		2 2	0 8	0 0	0 0	0 0	0 0	b10 5 13		3 Dec. 83	Tex.	do.	Tex.
		2 6	1 5	0 0	0 0	0 0	0 0	b9 8 20		20 Feb. 84	Ill.	do.	Ill.
25		3 9	0 2	0 0	0 0	0 0	0 0	b11 4 25		17 Nov. 76	Australia...	do.	N. Y.
		2 11	0 11	0 0	0 1	0 1	0 1	b13 2 3		11 June 79	N. Y.	do.	R. I.
		3 0	0 10	0 0	0 1	0 1	0 1	b12 2 19		12 Sept. 79	do.	do.	N. Y.
		3 1	0 9	0 0	0 1	0 1	0 1	b12 4 1		9 Nov. 78	England...	do.	R. I.
		3 4	1 7	0 0	0 0	0 0	0 0	b10 4 3		1 Jan. 80	N. Y.	do.	N. Y.
30		3 2	0 6	0 0	0 3	0 3	0 3	b9 10 24		17 July 77	Sweden...	do.	Do.
		2 1	0 11	0 0	0 0	0 0	0 0	b9 2 7		16 Aug. 80	B. W. I.	21 Dec. 09	Do.
		2 8	0 4	0 0	0 7	0 7	0 7	b12 7 27		29 Aug. 75	England...	do.	Do.
		2 9	0 3	0 0	0 0	0 0	0 0	b7 9 27		26 Nov. 80	Wis.	do.	Wis.
		2 4	0 8	0 0	0 0	0 0	0 0	b14 6 1		31 Mar. 79	N. Y.	do.	N. Y.
35		2 9	0 3	0 0	0 0	0 0	0 0	b8 4 9		30 Sept. 75	Germany...	do.	Do.
		1 7	1 5	0 0	0 0	0 0	0 0	b8 9 23		10 Feb. 79	Wash.	do.	Wash.
		2 9	0 3	0 0	0 0	0 0	0 0	b9 9 6		10 Sept. 82	Pa.	do.	Pa.
		2 11	0 0	0 0	0 1	0 1	0 1	b11 11 18		8 Mar. 82	Mass.	do.	Mass.
		2 3	0 7	0 0	0 2b	0 2b	0 2b	b22 7 7		1 Apr. 62	Pa.	do.	Me.
40		2 9	0 3	0 0	0 0	0 0	0 0	b9 9 7		1 Feb. 83	D. C.	do.	D. C.
		2 8	0 4	0 0	0 0	0 0	0 0	b10 4 19		9 Jan. 79	N. Y.	do.	N. J.
		1 5	1 0	0 0	0 7	0 7	0 7	b10 9 11		25 May 82	do.	do.	N. Y.
		2 6	0 6	0 0	0 0	0 0	0 0	b18 4 20		13 Dec. 74	Conn.	do.	Conn.
		4 9	2 1	0 0	0 0	0 0	0 0	b12 10 22		30 May 78	Pa.	23 Feb. 06	Pa.
45		2 5	0 5	0 0	0 2	0 2	0 2	b7 3 15		11 Nov. 83	Ohio	21 Dec. 09	Ohio.
		2 7	0 5	0 0	0 0	0 0	0 0	b10 2 1		7 Jan. 82	N. Y.	do.	N. Y.
		1 5	1 7	0 0	0 0	0 0	0 0	b11 10 12		5 Dec. 83	D. C.	do.	D. C.
		2 8	0 4	0 0	0 0	0 0	0 0	b9 6 24		15 May 84	Ohio	do.	Ohio.
		2 8	0 1	0 0	0 3	0 3	0 3	b5 5 1		19 Apr. 76	England...	do.	Cal.
50		2 6	0 4	0 0	0 2	0 2	0 2	b9 10 27		3 Jan. 79	N. Y.	do.	N. Y.
		2 10	0 2	0 0	0 0	0 0	0 0	b11 9 27		29 May 83	Hawaii...	do.	Cal.
		1 10	1 0	0 0	0 2	0 2	0 2	b16 9 28		11 Dec. 75	Ind.	do.	N. Y.
		2 4	0 7	0 0	0 1	0 1	0 1	b10 4 2		14 Dec. 76	Mich.	do.	Mich.
		2 1	0 11	0 0	0 0	0 0	0 0	b10 10 7		26 Nov. 81	Mass.	do.	Mass.
55		1 8	0 2	0 0	0 0	0 0	0 0	b9 7 0		20 Aug. 81	do.	6 Feb. 11	N. Y.
		1 2	0 8	0 0	0 0	0 0	0 0	b14 4 15		20 Aug. 79	Nebr.	do.	Cal.
		1 7	0 3	0 0	0 0	0 0	0 0	b11 9 25		7 Jan. 77	N. J.	do.	N. J.
		1 4	0 5	0 0	0 1	0 1	0 1	b11 9 9		4 Dec. 82	Pa.	do.	Pa.
		0 9	0 1	0 0	0 0	0 0	0 0	b10 7 19		9 Apr. 79	Mich.	19 Feb. 12	Va.
60		0 9	0 1	0 0	0 0	0 0	0 0	b12 3 15		20 Nov. 78	Va.	do.	Do.
		0 6	0 4	0 0	0 0	0 0	0 0	b13 10 1		22 Jan. 81	Switzerland	do.	Mich.
		0 10	0 0	0 0	0 0	0 0	0 0	b16 8 20		27 May 78	N. J.	do.	N. J.
		0 7	0 3	0 0	0 0	0 0	0 0	b11 8 22		25 Jan. 79	Colo.	do.	Colo.
		0 10	0 0	0 0	0 0	0 0	0 0	b13 9 1		14 Oct. 80	N. Y.	do.	R. I.
65		0 7	0 1	0 0	0 2	0 2	0 2	b9 1 5		26 May 87	do.	do.	N. Y.
		0 8	0 2	0 0	0 2	0 2	0 2	b8 1 27		11 Oct. 85	do.	do.	Do.
		0 10	0 0	0 0	0 0	0 0	0 0	b12 7 8		6 Nov. 83	Iowa	do.	Cal.
		0 9	0 0	0 0	0 1	0 1	0 1	b11 4 19		4 Mar. 81	N. Y.	do.	N. Y.
		0 9	0 1	0 0	0 0	0 0	0 0	b13 5 19		9 Feb. 82	Cal.	do.	Cal.
70		0 10	0 0	0 0	0 0	0 0	0 0	b9 2 22		12 Aug. 84	Ohio	do.	Ohio.
		0 8	0 2	0 0	0 0	0 0	0 0	b17 7 27		7 Sept. 81	Pa.	do.	Pa.
		0 9	0 1	0 0	0 0	0 0	0 0	b17 6 26		6 Sept. 77	N. Y.	do.	N. Y.
		0 9	0 0	0 0	0 1	0 1	0 1	b10 4 13		4 Jan. 79	Mass.	do.	Mass.
		0 10	0 0	0 0	0 0	0 0	0 0	b17 6 22		21 June 77	N. Y.	do.	Cal.
75		1 8	0 2	0 0	0 0	0 0	0 0	b14 1 5		8 Jan. 80	N. J.	6 Feb. 11	N. J.
		0 9	0 1	0 0	0 0	0 0	0 0	b14 11 17		30 Apr. 81	Cal.	19 Feb. 12	Cal.
80		0 9	0 0	0 0	0 0	0 0	0 0	b9 9 17		15 Sept. 80	Pa.	do.	Pa.

CHIEF GUNNERS AND GUNNERS.

CHIEF GUNNERS (92).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after Ensign.</i>			
	2671	Thomas Michael Johnston.....	Naval magazine, Hingham.....	1 May 09	Mar. 09
	2672	Frank Cornelius Messenger.....	Navy yard, Boston.....	29 Sept. 10	Sept. 10
	2673	Joel Clements Evans.....	Naval station, Guam.....	14 Aug. 12	Nov. 09
	2674	Frank Holebrook Whitney.....	Alabama.....	1 July 12	June 10
5	2675	Michael William Gilmartin.....	Kearsarge.....	30 Sept. 12	June 07
	2676	Hugh Sinclair.....	Commanding Ozark.....	12 Nov. 07	Mar. 05
	2677	Frank Lee Hoagland.....	Inspection duty (Bureau of Ordnance).....	9 Mar. 12	Mar. 12
	2678	James Shannon.....	Niter depot, Malden.....	20 Apr. 10	Mar. 10
	2679	William Graves Moore.....	Louisiana.....	6 July 12	May 09
10	2680	William Augustus Cable.....	Navy yard, Washington.....	1 Aug. 10	July 10
	2681	Charles Bradford Babson ²⁰	Commanding Navajo.....	24 Apr. 11	Sept. 09
	2682	Franklin Tyler Applegate.....	Asiatic station.....	22 May 09	Apr. 07
	2683	Allan Scott Mackenzie.....	Navy yard, Philadelphia.....	20 Sept. 10	Aug. 10
	2684	Herbert Campbell.....	Montgomery.....	3 June 12	Apr. 10
15	2685	Otto Fries.....	South Carolina.....	28 Dec. 12	Sept. 09
	2686	Clifford Henry Sheldon ¹⁻⁷	Naval magazine, St. Juliens Creek.....	20 July 10	May 10
	2687	Theodore Burton Watson.....	Naval training station, Newport.....	2 May 11	Apr. 11
	2688	John Henry Lohman.....	Naval station, Guantanamo.....	20 Sept. 12	Jan. 10
	2689	George Charrette.....	Saratoga.....	18 Dec. 11	Apr. 09
20	2690	Simon Jacobs.....	Waiting orders.....	15 Nov. 12	Nov. 12
	2691	Hans Johnsen.....	North Dakota.....	24 Oct. 10	Apr. 08
	2692	William Zeitler.....	Wyoming.....	25 Sept. 12	Nov. 08
	2693	Charles Edward Jaffe.....	Intrepid.....	9 Mar. 12	Oct. 11
	2694	Samuel Chiles.....	Naval powder depot, Dover.....	29 July 11	July 11
25	2695	Andrew Olsson.....	Michigan.....	4 Feb. 11	Sept. 10
	2696	Patrick Hill.....	Navy yard, Norfolk.....	13 June 11	May 11
	2697	James Thomas Roach.....	Inspection duty (Bureau of Ordnance).....	21 June 10	May 10
	2698	David Farragut Diggins.....	Navy yard, Mare Island.....	13 May 10	do.
	2699	David Hepburn.....	Treatment, hospital, Newport.....	26 Nov. 12	Sept. 12
30	2700	Edwin Newcombe Fisher.....	Utah.....	31 Aug. 11	May 08
	2701	William James Foley.....	Mississippi.....	30 Apr. 11	Dec. 07
	2702	James Clinton McDermott.....	Reserve torpedo group, Charleston.....	30 Sept. 09	May 07
	2703	Charles Hierdahl.....	South Dakota.....	11 Nov. 12	Apr. 09
	2704	Joseph Hill.....	Navy yard, Philadelphia.....	12 Nov. 12	Oct. 10
35	2705	James Donald.....	Washington.....	3 Jan. 12	Aug. 08
	2706	Thomas Stockdale Aveson.....	Wyoming.....	25 Sept. 12	Apr. 10
	2707	Adolph Hasler.....	Torpedo station, Newport.....	3 Sept. 12	Aug. 12
	2708	Stephen Donely.....	North Carolina.....	18 Aug. 11	Jan. 08
	2709	Conrad Wilhelm Ljungquist.....	California.....	2 Oct. 11	July 08
40	2710	Otto Emil Reh.....	Naval magazine, Puget Sound.....	30 Oct. 12	July 12
	2711	Wilhelm Henry Frederick Schluter.....	Florida.....	25 Sept. 11	July 09
	2712	August Charles Steinbrenner.....	Navy yard, Norfolk.....	11 Feb. 10	Nov. 09
	2713	Robert Edward Cox.....	Naval Academy.....	15 Apr. 12	Dec. 11
	2714	Thomas Patrick Clark.....	Navy yard, Boston.....	23 June 11	May 11
45	2715	Harry Arthur Davis.....	Naval magazine, Mare Island.....	20 May 12	Apr. 12
	2716	William George Smith.....	Michigan.....	14 Nov. 12	Nov. 09
	2717	John Joseph Murray.....	Virginia.....	8 Aug. 12	July 10
	2718	Bert Elwin Staples.....	Naval magazine, Fort Lafayette.....	26 Oct. 10	Oct. 10
	2719	John Thomas Swift.....	Monterey.....	5 Sept. 12	Oct. 09
50	2720	Herbert Asa Nevins.....	Naval magazine, Fort Mifflin.....	8 Dec. 09	Nov. 09
	2721	Benjamin Parker Middleton.....	Nebraska.....	20 June 10	Sept. 08
	2722	Thomas Smith ²⁰	Torpedo station, Newport.....	26 Oct. 12	Sept. 12
	2723	Oscar Borgeson.....	South Carolina.....	14 Oct. 12	Aug. 09
	2724	Leonard Roll.....	Kansas.....	20 Oct. 12	Oct. 09
55	2725	Thomas Joseph Hurd.....	N. yd., Washington, and nav. mag., Bellevue.....	13 Sept. 10	July 10

CHIEF GUNNERS AND GUNNERS.

CHIEF GUNNERS (92).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	3	10	9	6	15	7	0	6	0	0	13	3 Mar. 99	20 Sept. 61	Ireland.....	25 Jan. 88	N. Y.
	5	7	10	10	13	2	0	6	0	6		do.	11 Aug. 61	Pa.	26 June 88	Pa.
	4	7	10	0	12	9	1	1	1	1		do.	13 Sept. 60	N. J.	7 Feb. 89	N. Y.
	5	4	10	8	11	6	0	9	b8	6	14	7 Jan. 00	28 May 65	Mass.	7 Jan. 90	Do.
5	1	11	5	0	14	8	2	6	b7	0	9	28 Oct. 00	12 Jan. 67	N. Y.	28 Oct. 90	Do.
	7	9	11	1	9	2	0	1	b9	8	15	5 Aug. 02	31 Dec. 65	Scotland.....	5 Aug. 92	Mass.
	6	4	10	11	8	6	0	5	b8	4	2	13 Feb. 03	3 Sept. 67	N. J.	13 Feb. 93	N. Y.
	4	0	10	1	8	4	0	3	b9	6	15	13 Apr. 04	28 Aug. 66	England.....	13 Apr. 94	D. C.
10	3	1	8	5	9	10	0	4	b7	1	19	17 Apr. 04	7 May 69	Va.	17 Apr. 94	Do.
	4	2	8	10	9	2	0	1				27 Apr. 04	19 July 67	N. Y.	7 Dec. 94	Do.
	5	10	11	1	6	9	0	7	b9	6	13	do.	15 June 69	Conn.	17 July 95	Mass.
	6	5	11	5	4	11	0	3	b7	8	26	do.	13 July 70	Pa.	27 May 96	Md.
	3	8	7	4	8	3	0	4	b11	9	7	do.	11 Dec. 70	England.....	5 Jan. 97	N. Y.
	3	11	8	4	7	2	0	3	b8	0	6	do.	20 Jan. 73	N. J.	25 Mar. 97	Do.
15	3	1	7	10	9	3	0	3	b10	0	11	do.	6 Jan. 69	Germany..	22 Aug. 95	Do.
	4	4	8	1	6	7	0	4	b8	4	1	do.	6 Mar. 71	Vt.	3 Dec. 97	Mich.
	5	5	8	9	6	0	0	7	b7	6	19	do.	1 May 73	Md.	30 Aug. 97	Conn.
	4	10	8	5	5	5	0	8	b8	6	6	13 June 04	8 Mar. 72	Ill.	13 June 98	Mass.
20	4	6	9	7	4	4	0	7	b13	7	0	15 June 04	6 June 70	Mass.	15 June 98	N. Y.
	5	8	8	7	5	9	0	2	b9	6	0	do.	3 Jan. 74	England.....	do.	do.
	5	3	8	7	5	9	0	2	b11	7	4	27 June 04	3 June 65	Norway....	27 June 98	Do.
	4	2	7	2	6	8	0	8	b7	7	6	1 July 04	25 Jan. 71	Germany....	1 July 98	Md.
	5	4	9	3	4	9	0	5	b8	8	8	9 July 04	11 Nov. 73	N. Y.	11 July 98	N. Y.
25	5	3	8	7	5	7	0	3	b8	7	1	20 July 04	12 Jan. 75	Tenn.	20 July 98	Do.
	5	2	8	9	4	11	0	7	b6	3	8	16 Sept. 04	28 Nov. 70	Sweden....	16 Sept. 98	Do.
	4	6	8	1	5	10	0	3	b11	2	26	29 Oct. 04	4 June 71	Ireland.....	29 Oct. 98	Do.
	3	0	7	0	6	8	0	1	b8	3	27	6 Mar. 05	11 June 74	Va.	6 Mar. 99	Va.
	3	10	7	7	6	1	0	1	b6	2	27	do.	1 Oct. 74	D. C.	do.	D. C.
30	3	11	6	11	6	5	0	5	b12	4	15	do.	6 July 69	do.	do.	N. Y.
	4	7	7	4	6	4	0	1	b14	2	25	do.	19 Jan. 69	N. Y.	do.	Do.
	4	6	7	6	5	10	0	4	b8	10	29	10 Apr. 05	8 Apr. 73	do.	10 Apr. 99	Do.
	4	11	8	9	4	1	0	10	b9	5	2	do.	4 June 73	do.	do.	Do.
	3	0	6	0	7	6	0	2	b8	11	0	do.	18 Jan. 73	Norway....	do.	Ill.
35	5	2	8	9	8	2	0	10	b6	4	20	27 Apr. 05	8 June 70	Ireland.....	23 Mar. 95	N. Y.
	4	4	9	2	6	2	0	3	b12	11	7	do.	1 July 66	England....	5 May 97	Do.
	3	5	6	6	6	7	0	5	b10	7	3	29 June 05	3 Apr. 69	do.	29 June 99	R. I.
	5	6	9	4	3	11	0	3	b9	5	16	19 July 05	14 Apr. 74	N. Y.	19 July 99	N. Y.
	5	11	9	2	3	4	0	4	b12	9	8	10 Mar. 06	18 Sept. 67	Mass.	10 Mar. 00	Mass.
40	3	7	7	6	4	10	0	5	b14	2	22	do.	12 Aug. 67	Sweden....	do.	Cal.
	4	9	9	9	2	2	0	7	b14	1	3	1 Aug. 06	27 Oct. 68	Germany....	1 Aug. 00	N. Y.
	4	3	7	3	5	1	0	1	b8	4	5	do.	5 Apr. 74	do.	do.	R. I.
	0	10	5	2	6	9	0	6	b8	5	28	do.	10 Feb. 76	do.	do.	Do.
	1	10	5	2	6	2	0	4	b7	10	22	11 Apr. 07	22 Dec. 75	W. Va.	11 Apr. 01	W. Va.
	3	3	6	2	5	3	0	2	b8	11	6	do.	14 Mar. 76	N. Y.	do.	N. Y.
45	4	1	8	5	3	1	0	2	b10	0	11	do.	28 June 73	N. H.	do.	N. H.
	2	9	6	1	5	4	0	3	b8	5	22	do.	28 Aug. 76	Ireland.....	do.	N. Y.
	3	2	6	4	4	11	0	5	b9	0	15	do.	10 Mar. 76	do.	do.	Do.
	2	10	7	1	4	7	0	0	b12	1	8	13 Apr. 07	7 July 73	Ill.	13 Apr. 01	Do.
	2	9	6	6	5	0	0	1	b11	11	28	7 May 07	19 Aug. 71	England....	7 May 01	Do.
50	2	2	6	0	5	2	0	5	b10	7	12	15 May 07	17 Aug. 73	Nebr.	15 May 01	Do.
	3	8	8	6	3	8	0	2	b10	2	14	1 Aug. 07	9 July 73	N. Y.	1 Aug. 00	Do.
	2	11	6	2	5	9	0	6	b8	10	1	do.	9 May 72	do.	do.	R. I.
	1	8	5	6	5	1	0	2	b9	6	4	11 Mar. 08	4 Sept. 75	Sweden....	11 Mar. 02	N. Y.
	1	9	5	8	5	1	0	0	b11	4	0	do.	3 Jan. 75	Germany....	do.	Do.
55	2	4	6	2	4	3	0	4	b8	11	3	11 Mar. 08	16 Aug. 76	N. Y.	11 Mar. 02	N. Y.

CHIEF GUNNERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign—Contd.</i>			
60	2726	David Barclay Vassie.....	Inspection duty (Bureau of Ordnance).....	3 Jan. 11	Dec. 10
	2727	George Adams Messing.....	Naval magazine, St. Juliens Creek.....	20 Oct. 10	Sept. 10
	2728	Joseph Mitchell.....	Mohican.....	17 Dec. 11	May 07
	2729	Bernard Patrick Donnelly.....	Navy yard, Washington.....	9 June 11	Apr. 11
	2730	John George Nicklas.....	Naval magazine, Hingham.....	7 Aug. 12	July 12
65	2731	Daniel Duncan.....	Waiting orders.....	29 Dec. 12	Dec. 12
	2732	Arthur Stanley Pearson.....	Navy yard, Philadelphia.....	3 Oct. 11	Jan. 11
	2733	Edward Tailer Austin.....	Georgia.....	2 May 11	Dec. 06
	2734	Harold Vincent Barr.....	Montgomery.....	12 Nov. 12	Feb. 10
	2735	Henry Ernest.....	Naval training station, Newport.....	9 May 11	Apr. 11
70	2736	Anthony McHugh.....	Naval magazine, Fort Mifflin.....	16 Nov. 12	Oct. 12
	2737	Stanley Danielak.....	Naval magazine, Iona Island.....	10 Oct. 12	Sept. 12
	2738	James Patrick Dempsey.....	Tennessee.....	12 Sept. 10	Sept. 06
	2739	Gotthilf Charles Layer.....	Naval magazine, Fort Mifflin.....	18 July 12	May 12
	2740	William Thomas Baxter.....	Naval torpedo station.....	29 Apr. 12	Apr. 12
75	2741	Emil Swanson.....	South Dakota.....	15 Oct. 10	May 09
	2742	William Howard Leitch.....	Naval proving ground.....	15 Nov. 12	Oct. 12
	2743	Franklin Heims.....	Rhode Island.....	27 June 10	May 07
	2744	Augustus Anderson.....	St. Louis.....	4 June 12	Sept. 09
	2745	Ulysses Grant Chipman.....	Ordered naval magazine, Fort Mifflin.....	26 Dec. 12	Oct. 12
80	2746	Charles John Miller.....	Nebraska.....	11 Sept. 10	Mar. 8
	2747	Kieran Joseph Egan.....	Tallahassee.....	21 Oct. 10	Nov. 07
	2748	Mons Monsen.....	Navy yard, New York.....	1 May 12	Apr. 12
	2749	William James Creelman.....	Florida.....	15 Sept. 11	Sept. 09
	2750	Richard Holmes Cheney.....	Asiatic station.....	5 Aug. 11	Mar. 08
85	2751	James Francis McCarthy.....	do.....	5 Aug. 12	Sept. 09
	2752	Frederick Thornton Montgomery.....	Ordered navy yard, Mare Island.....	20 Dec. 12	Oct. 12
	2753	Harry Adams.....	Naval proving ground.....	11 Nov. 12	Nov. 12
	2754	Henry Rieck.....	Naval magazine, Iona Island.....	1 Oct. 10	Aug. 10
	2755	John Sperle, jr.....	Missouri.....	11 Apr. 10	June 08
90	2756	Constantine Clay.....	Naval station, Guantanamo.....	18 Sept. 12	Apr. 09
	2757	Roderick Michael O'Connor.....	San Francisco.....	5 Dec. 11	June 08
	2758	William Clement Bean.....	Connecticut.....	20 Nov. 12	Nov. 09
	2759	James Albert Martin.....	Dixie.....	7 Oct. 11	Apr. 09
	2760	Edwin Alberts.....	Monadnock.....	5 Sept. 12	June 09
	2761	William Henry Dayton.....	Utah.....	31 Aug. 11	May 10
	2762	Edward William Furey.....	Kansas.....	7 Oct. 12	Oct. 09

GUNNERS (66).

5	2771	Glendon Ward Irwin.....	Navy yard, Philadelphia.....	21 May 10	May 10
	2772	Daniel William Nelson.....	Navy yard, Puget Sound.....	17 Dec. 10	Sept. 10
	2773	Joseph Francis Carmody.....	Iowa.....	1 Apr. 12	Apr. 10
	2774	Joseph Henry Aigner.....	Arkansas.....	17 Sept. 12	July 10
	2775	Clarence David Holland.....	Washington.....	3 Jan. 12	Dec. 09
10	2776	Charles Herbert Foster.....	Naval proving ground.....	10 Feb. 11	Jan. 11
	2777	James Henry Bell.....	Navy yard, Portsmouth.....	10 May 11	Apr. 11
	2778	John Joseph Clausey.....	Navy yard, Puget Sound.....	2 Sept. 11	Aug. 11
	2779	Torger Nylund.....	Inspection duty (Bureau of Ordnance).....	28 Apr. 11	Jan. 11
	2780	Charles Hodge Anderson.....	Montana.....	21 July 08	1st cruise
15	2781	Edward Stuart Tucker.....	Navy yard, New York.....	19 Sept. 11	Aug. 11
	2782	Theodore Cramp Wester.....	Arkansas.....	17 Sept. 12	Oct. 11
	2783	George David Stillson.....	New Jersey.....	6 Oct. 12	Dec. 11
	2784	Richard Owen Williams.....	Delaware.....	6 June 12	Mar. 12
	2785	Michael Macdonald.....	Naval torpedo station.....	1 Apr. 12	do
20	2786	John Philip Hancock.....	Treatment hospital, Las Animas.....	28 Sept. 12	Nov. 11
	2787	Charles Stephen Schepke.....	Inspection duty (Bureau of Ordnance).....	27 Mar. 12	Feb. 12
	2788	George Demond Samonski.....	Navy yard, Boston.....	3 Aug. 12	June 12
	2789	William Oscar King.....	The receiving ship at Puget Sound.....	9 Sept. 12	Aug. 12
	2790	James Edward Orton.....	Navy yard, Mare Island.....	30 Aug. 11	Apr. 11

CHIEF GUNNERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
60	2	9	6	4	4	1	0	4	b9	3	20	11 Mar. 08	21 Nov. 75	Scotland...	11 Mar. 02	N. J.
	2	6	6	2	4	5	0	2	b11	9	23	do.	7 Mar. 72	N. Y.	do.	Do.
	1	0	4	9	5	10	0	2	b8	3	23	do.	27 Nov. 76	Pa.	do.	Pa.
	1	9	6	3	3	0	0	2	b10	8	14	30 July 09	11 Mar. 78	D. C.	30 July 03	D. C.
	2	11	6	7	2	7	0	2	b12	1	16	do.	4 Nov. 76	N. Y.	do.	R. I.
65	2	10	6	8	2	8	0	1	b12	9	1	do.	21 Dec. 75	Pa.	do.	N. Y.
	1	6	6	4	2	8	0	5	b11	11	13	do.	15 Jan. 73	Mich.	do.	Pa.
	1	8	4	8	3	11	0	10	b10	6	26	do.	3 Nov. 68	Tex.	do.	Tex.
	0	8	4	5	4	10	0	2	b10	6	19	do.	19 Nov. 76	Pa.	do.	Ohio.
	1	9	6	4	3	0	0	1	b8	11	9	do.	31 Jan. 78	Md.	do.	Md.
70	2	11	6	0	3	4	0	1	b12	3	11	do.	31 Oct. 73	Ohio	do.	Ohio.
	3	0	6	5	2	19	0	2	b11	3	11	do.	3 Nov. 73	Mich.	do.	Mich.
	2	9	8	6	0	11	0	0	b11	7	6	do.	25 Apr. 75	Ireland...	do.	N. Y.
	2	10	6	10	2	4	0	3	b11	1	6	do.	16 Apr. 75	Germany...	do.	N. J.
	1	11	5	1	3	3	0	2	b11	10	20	5 May 10	1 June 77	N. Y.	25 May 04	R. I.
75	2	3	6	9	1	9	0	1	b9	1	22	do.	12 Oct. 78	Sweden...	do.	Do.
	2	5	6	2	2	4	0	1	b9	2	20	do.	1 July 78	Md.	do.	Md.
	2	6	5	6	3	0	0	1	b8	7	27	do.	7 Aug. 78	Pa.	do.	Pa.
	0	7	4	7	3	10	0	2	b11	8	5	do.	19 May 76	Sweden...	do.	Mont.
	2	5	5	10	2	5	0	4	b18	5	0	do.	23 Jan. 69	D. C.	do.	D. C.
80	2	4	5	4	3	1	0	2	b11	7	23	do.	4 July 76	Wis.	do.	R. I.
	2	1	5	2	3	3	0	2	b12	4	14	do.	6 June 74	N. Y.	do.	N. Y.
	1	11	6	0	2	6	0	1	b14	3	18	27 May 10	20 Jan. 67	Norway...	27 May 04	Do.
	1	3	4	8	3	5	0	6	b8	8	5	30 May 10	3 Aug. 74	N. Y.	30 May 04	Do.
	1	5	4	6	3	3	0	1	b19	9	7	4 Feb. 11	21 Jan. 69	R. I.	4 Feb. 05	Pa.
85	0	5	4	7	3	2	0	1	b9	2	12	do.	5 Apr. 78	N. Y.	do.	N. Y.
	1	8	6	1	1	5	0	4	b7	9	15	do.	8 May 80	Oreg.	do.	Oreg.
	1	9	6	1	1	8	0	1	b11	5	24	do.	16 June 77	N. Y.	do.	N. Y.
	0	0	4	9	2	5	0	8	b10	3	10	do.	14 Apr. 73	Tenn.	do.	Do.
	1	11	5	8	1	10	0	4	b10	1	0	do.	3 Feb. 79	N. J.	do.	N. J.
90	0	3	3	11	3	10	0	1	b8	11	2	do.	7 Nov. 78	Greece...	do.	Do.
	1	1	3	2	4	5	0	4	b13	3	4	13 Feb. 11	25 Oct. 75	Mo.	13 Feb. 05	R. I.
	0	1	3	3	3	2	0	0	b12	11	29	22 Mar. 12	10 Nov. 71	Me.	22 Mar. 06	N. Y.
	0	9	4	3	2	5	0	1	b10	4	1	do.	28 Mar. 79	Md.	do.	D. C.
	0	4	3	5	3	4	0	0	b13	2	0	do.	3 Mar. 71	Conn.	do.	Conn.
	0	9	4	6	2	3	0	0	b8	6	9	do.	10 Apr. 78	Minn.	do.	Minn.
	0	3	3	9	2	11	0	1	b9	7	6	do.	15 Jan. 80	N. J.	do.	R. I.

GUNNERS (66).

5	3	1	2	10	0	0	b10	1	8	14 Nov. 79	Ohio...	31 Jan. 07	Ohio.
	2	8	3	0	0	3	b10	3	25	25 Mar. 75	do.	do.	Cal.
	3	9	2	0	0	2	b13	1	12	18 Mar. 76	Ireland...	do.	N. Y.
	3	3	2	6	0	2	b16	6	13	3 Mar. 72	N. J.	do.	Do.
	3	9	1	11	0	3	b10	5	28	27 Mar. 82	Pa.	do.	Pa.
10	2	11	1	11	0	0	b9	9	19	22 June 81	Ill.	3 Feb. 08	D. C.
	3	1	1	9	0	0	b12	8	10	11 Jan. 79	do.	do.	Ill.
	3	4	1	5	0	1	b10	0	11	16 May 75	England...	do.	Cal.
	2	11	1	9	0	2	b9	9	22	6 Apr. 73	Norway...	do.	Do.
	4	8	0	2	0	0	b9	8	4	27 Apr. 82	Tenn.	do.	Tex.
15	3	3	1	6	0	1	b11	1	0	16 Jan. 80	Bermuda...	do.	R. I.
	3	10	1	0	0	0	b10	5	2	8 Feb. 81	Pa.	do.	Pa.
	3	2	0	9	0	0	b9	2	17	9 Sept. 82	Cal.	16 Jan. 09	Cal.
	2	6	1	2	0	3	b13	5	27	18 Mar. 79	Wales...	do.	Md.
	3	0	0	11	0	0	b10	9	1	22 Apr. 81	Nova Scotia	do.	N. Y.
20	2	5	0	4	1	2	b9	8	12	8 May 80	Ga.	do.	N. C.
	3	1	0	9	0	1	b13	8	2	26 Dec. 78	N. Y.	do.	N. Y.
	3	2	0	8	0	1	b9	10	29	14 Oct. 82	Ill.	do.	Mass.
	3	3	0	7	0	1	b9	11	6	10 Nov. 77	Mo.	do.	Wash.
	2	3	1	4	0	3	b11	11	11	31 July 79	Nebr.	do.	Oreg.

GUNNERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
25	2791	William Cronan.....	Naval Academy.....	22 July 12	May 12
	2792	Maxwell Case.....	Navy yard, Washington.....	18 Oct. 12	Oct. 12
	2793	Charles Lawrence Bridges.....	Navy Yard, Mare Island.....	23 Dec. 12	Nov. 12
	2794	Arthure Langfield.....	Naval torpedo station.....	22 Jan. 12	Jan. 12
	2795	Albert Klingler.....	New Hampshire.....	21 Apr. 11	Apr. 10
30	2796	John Ronan.....	Navy yard, Mare Island.....	14 May 12	Apr. 12
	2797	William Seach.....	Naval magazine, Iona Island.....	6 Sept. 12	Sept. 12
	2798	William Thomas McNiff.....	Navy yard, New York.....	16 Apr. 12	Apr. 12
	2799	Edward Clifton Wurster.....	Massachusetts.....	28 Apr. 10	1st cruise
	2800	Arthur Bales Dorsey.....	Delaware.....	2 May 10	do.....
35	2801	Arthur Dee Freshman.....	New Jersey.....	16 May 10	do.....
	2802	Gustav Carl Tanske.....	Minnesota.....	30 Dec. 09	do.....
	2803	Leroy Rodd.....	Montgomery.....	6 Feb. 10	do.....
	2804	Charles Wm. Anthony Campbell.....	Colorado.....	7 Mar. 10	do.....
	2805	Edward Wenk.....	Treatment, hospital, Washington.....	20 Dec. 12	Dec. 12
40	2806	Frank Colter Wisker.....	Ohio.....	1 June 11	May 10
	2807	Louis Maxwell Wegat.....	Maine.....	11 Oct. 10	1st cruise
	2808	Harry Elmer Stevens.....	San Francisco.....	18 Apr. 10	do.....
	2809	David Patton Henderson.....	West Virginia.....	1 Apr. 10	do.....
	2810	Albert Osenger.....	Pittsburgh and Pacific Reserve Fleet.....	14 Mar. 10	do.....
45	2811	Harry Allen Pinkerton.....	Idaho.....	30 Mar. 10	do.....
	2812	Herman Kossler.....	Virginia.....	3 May 10	do.....
	2813	Oscar Emmons Anderson.....	Vermont.....	20 Sept. 12	Feb. 11
	2814	Henry McEvoy.....	Maryland.....	11 Aug. 11	1st cruise
	2815	John Krone Thompson.....	do.....	29 Dec. 09	do.....
50	2816	Lawrence Wittmann.....	Albany.....	21 Dec. 09	do.....
	2817	Alvin Elmer Skinner.....	Navy yard, Philadelphia.....	23 Dec. 12	Oct. 12
	2818	Joseph Chamberlin.....	Colorado.....	1 Apr. 10	1st cruise
	2819	Henry Walter Stratton.....	Lebanon.....	16 July 11	do.....
	2820	Clyde Keene.....	Ohio.....	18 Feb. 11	do.....
55	2821	George Chester Smith.....	Oregon.....	5 Apr. 11	do.....
	2822	William Seyford.....	Georgia.....	15 June 11	do.....
	2823	Gottlieb Sherer.....	Missouri.....	18 Feb. 11	do.....
	2824	Richard Spero Bulger.....	New Hampshire.....	do.....	do.....
	2825	Frederick George Keyes ²⁰⁻²¹	West Virginia.....	15 Feb. 12	do.....
60	2826	William Eberlin ²¹	Louisiana.....	23 Mar. 12	do.....
	2827	Frederick Petry ²¹	Vermont.....	14 Mar. 12	do.....
	2828	Fred Wallace Connor ²¹	Kentucky.....	1 July 12	do.....
	2829	John Meyer ²¹	Rhode Island.....	28 Feb. 12	do.....
	2830	Frederick Evans ²¹	Minnesota.....	15 Feb. 12	do.....
65	2831	Godfrey Patrick Schurz ²¹	California.....	2 Apr. 12	do.....
	2832	Roman John Miller ²¹	Wisconsin.....	15 Feb. 12	do.....
	2833	Clarence Louis Tibbals ²¹	Connecticut.....	do.....	do.....
	2834	Thomas Joy Bristol ²¹	Illinois.....	do.....	do.....
	2835	William Taylor ²¹	Idaho.....	13 Apr. 12	do.....
	2836	Daniel Francis Mulvihill ²¹	North Dakota.....	15 Feb. 12	do.....

GUNNERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed	
													Date.	State.	Date.	State.
	Y's.	Ms.	Y's.	Ms.	Y's.	Ms.	Y's.	Ms.	Y's.	Ms.	D's.					
25	3	4	0	5	0	2	b 6	11	6			23 Oct. 83	Ill.		16 Jan. 09	Ill.
	3	0	0	11	0	0	b 11	4	9			21 Jan. 80	Va.		do.	Del.
	3	3	0	7	0	1	b 11	11	5			11 Oct. 80	N. Y.		do.	N. Y.
	2	5	1	4	0	2	b 9	0	15			14 Oct. 84	Mich.		do.	Mich.
	2	11	1	0	0	0	b 13	0	19			19 June 79	Pa.		do.	Pa.
30	3	0	0	10	0	1	b 9	0	10			1 Aug. 78	Ill.		do.	Ill.
	3	5	0	6	0	0	b 9	0	25			23 May 77	England		do.	Mass.
	3	1	0	10	0	0	b 14	4	18			4 Jan. 78	Mass.		do.	Do.
	2	8	0	4	0	0	b 10	7	29			23 Dec. 81	Ky.		21 Dec. 09	Ind.
	2	8	0	4	0	0	b 10	5	4			20 July 79	Ohio		do.	D. C.
35	2	8	0	4	0	0	b 13	3	29			1 May 81	Ill.		do.	R. I.
	2	0	0	0	0	0	b 10	5	1			24 Dec. 83	Mich.		do.	Mich.
	2	11	0	1	0	0	b 14	5	7			5 Sept. 78	Ohio		do.	R. I.
	2	10	0	2	0	0	b 9	10	27			16 July 83	N. Dak.		do.	Ill.
	3	0	0	0	0	0	b 13	10	8			20 Feb. 79	N. J.		do.	N. J.
40	2	0	1	0	0	0	b 11	6	12			16 May 80	Cal.		do.	Cal.
	2	3	0	9	0	0	b 10	2	26			24 Jan. 80	Ohio		do.	R. I.
	2	8	0	4	0	0	b 9	6	29			9 June 84	R. I.		do.	N. J.
	2	9	0	3	0	0	b 14	8	1			18 Oct. 80	Canada		do.	Mich.
	2	11	0	1	0	0	b 12	0	6			15 Sept. 81	Holland		do.	Ill.
45	2	9	0	3	0	0	b 9	2	6			15 July 82	N. J.		do.	Va.
	2	8	0	4	0	0	b 9	4	22			14 Nov. 82	Mo.		do.	Mo.
	0	3	2	9	0	0	b 10	11	26			4 Apr. 84	N. Y.		do.	N. Y.
	1	5	1	7	0	0	b 11	11	22			13 Nov. 80	England		do.	Do.
	3	0	0	0	0	0	b 14	4	2			20 Nov. 79	R. I.		do.	Do.
50	3	0	0	0	0	0	b 10	4	25			6 Nov. 82	Ohio		do.	Ohio.
	2	9	0	1	0	2	b 10	4	3			11 Sept. 83	Pa.		do.	Pa.
	2	7	0	5	0	0	b 10	3	23			12 Jan. 81	England		do.	Mass.
	1	6	0	4	0	0	b 11	6	25			20 Feb. 84	Ill.		18 Feb. 11	Ill.
	1	10	0	0	0	0	b 9	9	21			7 July 81	Mich.		do.	Mich.
55	1	9	0	1	0	0	b 12	4	6			19 Dec. 81	Cal.		do.	Cal.
	1	6	0	4	0	0	b 12	7	1			28 Oct. 76	Germany		do.	N. Y.
	1	10	0	0	0	0	b 10	5	5			23 Apr. 82	Switzerland		do.	N. J.
	1	10	0	0	0	0	b 9	10	9			11 Oct. 81	Ill.		do.	Ill.
	0	10	0	0	0	0	b 10	11	3			11 July 81	Mass.		15 Feb. 12	Mass.
60	0	9	0	1	0	0	b 11	3	15			20 Oct. 83	N. Y.		do.	Pa.
	0	9	0	1	0	0	b 12	0	19			10 June 84	N. J.		do.	N. J.
	0	7	0	3	0	0	b 9	11	21			25 Feb. 85	Me.		do.	Me.
	0	10	0	0	0	0	b 10	8	4			16 June 84	Ill.		do.	Ill.
	0	9	0	1	0	0	b 13	11	16			31 Dec. 80	R. I.		do.	R. I.
65	0	9	0	1	0	0	b 12	9	28			3 July 82	Ill.		do.	Oreg.
	0	10	0	0	0	0	b 9	11	15			17 June 83	Iowa		do.	Iowa.
	0	7	0	0	0	0	b 10	0	27			20 July 84	Ind.		do.	Ind.
	0	7	0	0	0	3	b 14	7	5			22 Sept. 76	Ill.		do.	N. J.
	0	8	0	2	0	0	b 16	8	5			15 Sept. 79	Ky.		do.	Ala.
	0	10	0	0	0	0	b 9	8	28			28 June 83	Conn.		do.	Conn.

CHIEF MACHINISTS AND MACHINISTS.

CHIEF MACHINISTS (125).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	2841	Gustav Auberlin	Navy yard, Mare Island	28 Jan 11	Jan. 11
	2842	John Frederick Green	Iris	21 Nov. 11	June 10
	2843	James Harry Morrison	Navy yard, Philadelphia	1 May 11	Apr. 11
	2844	Edward Adams Manck	Inspection duty (Bureau of Steam Engineering)	27 Nov. 12	Oct. 12
5	2845	Thomas O'Donnell	Navy yard, Philadelphia	1 May 11	Apr. 11
	2846	William Rufus Scofield	California	15 May 11	July 09
	2847	George Otis Littlefield	Virginia	16 July 12	Mar. 11
	2848	Arthur Cottrell	Naval training station, Newport	7 Aug. 11	July 11
	2849	John Edward Cleary	Illinois	1 July 12	Mar. 12
10	2850	Otto Johnson	Navy yard, Portsmouth	1 Aug 11	July 11
	2851	Richard Jeffares	North Carolina	15 Aug. 11	Jan. 10
	2852	Charles Hammond	Naval station, Tutuila	25 Mar. 10	July 09
	2853	Harold Ivan Lutken	Asiatic station	26 Sept. 11	Mar. 10
	2854	Daniel Mullan	Navy yard, Mare Island	14 Oct. 11	Aug. 11
15	2855	James Watt Murray	Ohio	1 June 11	Oct. 10
	2856	Henry Smith	Navy yard, Washington	9 May 12	Apr. 11
	2857	Robert Thomas Scott	Navy yard, Mare Island	8 May 11	May 11
	2858	Charles Herman Hosung	Kansas	14 May 10	June 08
	2859	Adam Gibson	Treatment, hospital, Norfolk	30 Dec. 12	Dec. 12
20	2860	Martin Joseph Clancy	Louisiana	4 Apr. 10	Jan. 09
	2861	John Joseph Fuller	Navy yard, Puget Sound	19 May 11	Apr. 11
	2862	John Thomas Pennycook	Navy yard, Philadelphia	2 Dec. 12	Oct. 12
	2863	Samuel Leader Wartman	Georgia	15 June 11	Sept. 09
	2864	James Andrew Hickey	New Orleans	28 July 10	Apr. 10
25	2865	John Thomas Riley	Navy yard, Norfolk	31 Aug. 08	Jan. 08
	2866	Robert John Vickery	Montana	29 Jan. 12	July 11
	2867	Lemuel Theophilus Cooper	Navy yard, Philadelphia	5 Sept. 11	do
	2868	William Washington Booth	Vermont	30 Dec. 12	Apr. 11
	2869	Charles Gudmund Nelson	Rhode Island	11 Oct. 12	May 11
30	2870	Kellum Duane Grant	Alabama	15 June 11	Nov. 09
	2871	Ralph Farrington Nourse	Arkansas	17 Sept. 12	Apr. 12
	2872	Francis Patrick Mugan	Montana	1 Nov. 11	Sept. 10
	2873	David Purdon	Utah	31 Aug. 11	May 10
	2874	George Clifton Ellerton	Navy yard, Norfolk	5 Aug. 12	July 12
35	2875	Frederick Henry Richwien	Connecticut	12 Aug. 11	Feb. 10
	2876	Fred John Korte	Michigan	30 Dec. 12	Apr. 11
	2877	Charles Henry Gilhuley	Celtic	20 Aug. 11	Apr. 10
	2878	Clarence Miller Wingate	Inspection duty (Bureau Steam Eng.)	10 Oct. 11	Sept. 11
	2879	Murray Samuel Holloway	Florida	15 Sept. 11	Apr. 10
40	2880	Charles Arthur Rowe	Ontario	4 Sept. 12	Mar. 12
	2881	John Henry Busch	Wisconsin	11 Apr. 10	Nov. 09
	2882	Ernest Evans	Navy yard, Mare Island	21 Aug. 11	July 11
	2883	William Boteler Stork	Kearsarge	29 Apr. 11	July 09
	2884	Clarence Russell Johnson	Washington	6 Feb. 11	do
45	2885	William James	Wyoming	25 Sept. 12	July 10
	2886	Jannis Vinke Jacobsen	Ohio	1 June 11	Oct. 09
	2887	Patrick Fernan	Utah	31 Aug. 11	May 09
	2888	George Washington Johnson	Delaware	8 June 12	Jan. 11
	2889	Frank Risser	Navy yard, Puget Sound	16 Oct. 12	Oct. 12
50	2890	John Bryce	Colorado	15 May 11	Apr. 10
	2891	Llewellyn Haynes Wentworth	Birmingham	15 June 11	do
	2892	Rasmus Iversen	Florida	15 Sept. 11	Sept. 09
	2893	Henry Edward White	Arkansas	17 Sept. 12	Apr. 12
	2894	Charles Cornelius Holland	New Hampshire	29 Apr. 11	July 09
55	2895	Ellwood Wilson Andrews	North Dakota	11 Apr. 10	do
	2896	Lee Grossenbaker	Rhode Island	25 Oct. 11	do
	2897	Francis Joseph McAllister	Oregon and Pacific Reserve Fleet	25 Sept. 11	Apr. 11
	2898	Cornelius John Collins	Alert	4 May 11	Aug. 09
	2899	Adolph Amalie Gathemann	Connecticut	27 Nov. 11	July 11
60	2900	Daniel Clinton Beach	Mississippi	29 Apr. 11	Sept. 09

CHIEF MACHINISTS AND MACHINISTS.

CHIEF MACHINISTS (125).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	1	10	7	10	5	4	0	3	b4	1	27	3 Mar. 09	25 Mar. 69	Mich.	6 July 99	Mich.
	2	5	10	7	2	5	0	5	b1	0	5	do.	21 Feb. 63	Holland.	do.	Ill.
	3	1	10	3	2	11	0	3	b5	9	25	do.	19 May 70	Pa.	do.	Pa.
	3	2	10	3	1	10	0	11	b5	1	12	do.	22 Sept. 65	N. Y.	do.	N. Y.
10	2	1	9	9	3	7	0	1	b5	10	5	do.	15 Feb. 68	England.	do.	Do.
	2	0	10	6	2	10	0	1	b4	5	29	do.	16 June 66	N. Y.	do.	Do.
	2	6	10	10	2	3	0	4	b5	10	25	do.	29 June 67	Me.	do.	Me.
	2	5	10	0	3	4	0	1	b4	9	7	do.	27 Apr. 69	Kans.	do.	N. Y.
	3	7	10	8	2	3	0	4	b4	6	8	do.	11 Jan. 70	N. Y.	23 Aug. 99	Do.
15	2	4	8	7	4	1	0	8	b12	3	1	do.	9 Apr. 65	Sweden.	do.	Cal.
	2	3	10	6	1	8	1	2	b1	4	11	do.	27 Mar. 65	Ireland.	do.	N. Y.
	3	1	10	11	1	11	0	6	b6	9	0	do.	12 Feb. 68	Pa.	do.	Pa.
	2	4	10	0	2	11	0	5	b6	3	21	do.	17 Jan. 68	Wales.	do.	Ill.
	2	5	9	1	3	6	0	9	b1	1	9	do.	24 Nov. 75	Ireland.	do.	Cal.
20	3	2	12	1	1	0	0	3	b5	10	15	do.	24 Oct. 66	Scotland.	do.	Pa.
	2	2	10	4	2	5	0	7	b13	2	16	do.	4 Apr. 61	Denmark.	do.	N. Y.
	2	0	9	10	3	2	0	4	b8	5	15	do.	27 Sept. 63	Scotland.	do.	Pa.
	2	8	10	9	2	3	0	4	b1	3	24	do.	7 Jan. 73	N. J.	do.	Cal.
	2	2	8	3	5	0	0	1	b16	6	28	do.	21 Jan. 54	Scotland.	do.	N. Y.
25	2	8	11	0	1	10	0	6	b11	9	25	do.	13 Feb. 66	Va.	do.	Va.
	2	2	10	7	2	3	0	6	b2	4	17	do.	14 July 70	Mo.	do.	Mo.
	3	1	9	7	3	5	0	3	b1	4	16	do.	3 Aug. 64	Scotland.	do.	D. C.
	2	1	9	9	3	3	0	4	b3	1	12	do.	28 Jan. 73	Pa.	do.	Pa.
	3	7	11	8	1	2	0	6	b6	4	12	do.	12 Dec. 65	Mass.	do.	Mass.
30	0	0	8	3	5	0	0	1	b21	1	15	do.	25 Nov. 54	England.	do.	Va.
	3	4	11	0	2	1	0	3	b3	0	0	do.	23 Aug. 67	do.	do.	Mass.
	2	5	10	4	2	8	0	4	b1	4	25	do.	27 Dec. 71	Kans.	do.	Nebr.
	2	2	9	9	3	4	0	3	b5	3	12	do.	17 May 65	Md.	do.	N. Y.
	2	5	10	4	2	6	0	6	b5	11	9	do.	21 Jan. 62	Sweden.	do.	Do.
35	2	4	10	8	2	6	0	2	b6	2	3	do.	1 Jan. 64	N. Y.	do.	Do.
	2	2	10	10	1	9	0	9	b1	5	0	do.	2 Mar. 74	do.	do.	Do.
	2	9	10	11	2	2	0	3	b4	7	24	do.	1 Aug. 70	R. I.	do.	R. I.
	2	6	10	9	2	1	0	6	b4	10	5	do.	12 Feb. 71	Ireland.	do.	Conn.
	3	1	11	7	1	5	0	4	b1	3	24	do.	15 Feb. 73	Ill.	do.	Tex.
40	2	4	8	8	2	4	2	4	b1	1	3	do.	23 Jan. 73	Md.	do.	Md.
	2	1	10	2	2	7	0	7	b2	7	5	do.	19 Apr. 70	Germany.	do.	N. Y.
	2	6	8	1	2	11	0	2	b7	8	28	do.	19 Nov. 63	Conn.	1 Nov. 91	Pa.
	2	6	8	7	2	5	0	2	b7	11	8	do.	1 Sept. 72	D. C.	do.	Md.
	2	5	8	5	2	7	0	2	b6	2	1	do.	11 May 68	Ohio.	do.	Ohio.
45	2	3	7	10	3	1	0	3	b3	7	3	do.	5 May 70	Mass.	do.	Mass.
	3	4	9	7	1	2	0	5	b12	10	19	do.	25 Mar. 63	Md.	do.	Md.
	2	5	8	11	2	0	0	3	b7	8	67	do.	11 Oct. 67	Mo.	do.	Cal.
	1	11	7	7	3	3	0	4	b2	2	11	do.	8 Apr. 71	Md.	do.	Mass.
	2	3	8	11	2	0	0	3	b2	2	1	do.	10 Dec. 76	N. H.	do.	Do.
50	1	7	6	7	4	4	0	3	b3	4	15	do.	21 Dec. 76	Tex.	do.	Tex.
	2	3	8	0	2	10	0	4	b9	4	19	do.	6 Oct. 68	Norway.	do.	Fla.
	1	9	7	9	3	4	0	1	b6	7	29	do.	26 Feb. 69	N. J.	do.	N. J.
	2	5	8	5	2	6	0	3	b7	6	1	do.	5 Sept. 68	D. C.	do.	D. C.
	3	2	9	2	1	8	0	4	b3	0	0	do.	29 Apr. 74	Tex.	do.	Wash.
55	2	9	8	5	2	6	1	3	b6	1	19	do.	23 Feb. 70	Scotland.	do.	N. Y.
	2	7	8	6	2	2	0	6	b3	4	2	do.	18 Feb. 76	Mass.	do.	Mass.
	1	10	8	1	2	11	0	2	b3	6	6	do.	19 May 69	Denmark.	do.	N. Y.
	1	6	7	4	3	8	0	2	b5	7	2	do.	31 July 69	England.	do.	Cal.
	2	0	8	2	2	9	0	3	b3	6	4	do.	9 Nov. 76	Va.	do.	Va.
60	3	1	9	7	1	4	0	3	b2	11	5	do.	25 July 72	D. C.	do.	D. C.
	1	5	7	0	2	9	1	5	b7	2	6	do.	29 Sept. 64	S. C.	do.	Ill.
	3	5	9	8	0	9	0	9	b3	1	13	do.	5 Aug. 68	N. Y.	do.	N. Y.
	2	0	9	1	2	0	0	1	b4	3	8	do.	1 Apr. 73	do.	do.	Cal.
	3	1	7	6	2	9	0	11	b3	5	12	do.	4 May 75	Germany.	1 Nov. 91	Ill.
60	2	0	7	11	2	10	0	5	b6	3	23	do.	3 Sept. 69	Ill.	do.	Do.

CHIEF MACHINISTS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign—Contd.</i>			
65	2901	James Madison Ober	Salem	15 Oct. 10	Sept. 09
	2902	William Chesley Gray	Baltimore	29 Apr. 11	Aug. 09
	2903	Edward Gillespie Affleck	Wyoming	25 Sept. 12	May 10
	2904	John Archibald Oliver	Arkansas	17 Sept. 12	Sept. 11
	2905	James Joseph Cotter	Navy yard, Boston	25 July 11	June 11
70	2906	Arthur Augustus Smith	Navy yard, Portsmouth	23 June 11	May 11
	2907	Edward Gardiner Higgins	Montgomery	10 Aug. 09	Dec. 06
	2908	John Lorimer Barnswell	Chester	19 Sept. 11	May 10
	2909	Friedrich Gustav Sprengel	Navy yard, New York	14 Sept. 11	June 11
	2910	Joseph Fitton	Inspection duty (Bureau of Steam Eng.)	6 Oct. 11	Sept. 11
75	2911	Matthias August Thormahlen	Naval proving ground	14 June 12	Mar. 12
	2912	Louis Cornelius Higgins	Navy yard, Norfolk	14 Sept. 11	Aug. 11
	2913	John I Ballinger	Charleston	29 Dec. 12	Apr. 11
	2914	Martin Mathais Schreiber	Coal depot and insp. duty (S. E.) Baltimore	14 Dec. 11	Dec. 11
	2915	Arthur Truman Percival	Sick leave	1 Dec. 12	...
80	2916	Augustine Daniel Devine	Fisheries steamer Albatross	11 June 09	Oct. 08
	2917	Carl Johanson	Navy yard, New York	16 Sept. 11	Aug. 11
	2918	Fred Walter Cobb	San Francisco	23 Nov. 10	Aug. 10
	2919	William Theodore Robinson	Naval Academy	3 Dec. 12	Sept. 12
	2920	James Laroun McCormack	Florida	15 Sept. 11	Mar. 10
85	2921	Fred Fletcher Ingram	Maryland	16 Apr. 12	May 11
	2922	George Crofton	Tallahassee	5 Dec. 08	June 07
	2923	Thomas Daniel Healy	Prairie	13 Jan. 11	Oct. 10
	2924	Herbert Ellsworth Fish	Navy yard, Boston	30 Jan. 12	Jan. 12
	2925	George Growney	South Dakota	21 July 11	Oct. 09
90	2926	Walter Samuel Falk	Idaho	20 Nov. 09	June 09
	2927	Barnett Bradford Bowie	Reina Mercedes	16 Oct. 12	Oct. 11
	2928	James Joseph Cullen	Navy yard, New York	15 Aug. 12	July 12
	2929	John Peter Richter	Treatment, hospital, New York	18 Oct. 12	Oct. 12
	2930	John Raphael Burkhart	Ordered navy yard, Philadelphia	6 Dec. 12	Nov. 12
95	2931	John Robert Likens	Sonoma	6 Sept. 12	Apr. 11
	2932	Charles Franz	Waiting orders	31 Dec. 12	Dec. 12
	2933	Frank Olby Wells	do	do	do
	2934	Thomas William Smith	Indiana	31 May 10	Dec. 07
	2935	Bernhard Christensen	Treatment, hospital, Las Animas	8 July 12	May 12
100	2936	Raymond Leland Drake	Tennessee	15 Mar. 10	July 08
	2937	Arthur Henry Hawley	Navy yard, Charleston	3 July 12	Apr. 12
	2938	George Washington Byrne	Lebanon	15 June 10	Nov. 08
	2939	Henry Lobitz	Virginia	24 July 12	Dec. 11
	2940	William Herzberg	Kansas	30 May 11	July 09
105	2941	Jarrard Ellis Jones	Asiatic Station	5 Aug. 11	Apr. 11
	2942	Zenas Abner Sherwin	Delaware	8 Nov. 12	June 11
	2943	Paul Ralph Fox	Navy yard, New York	27 Apr. 12	Mar. 12
	2944	Otto Boldt	Nebraska	1 Mar. 10	Oct. 09
	2945	John Berney Martin	Buffalo	16 Oct. 11	Mar. 10
110	2946	Frederick Frank Krainek	Maryland	22 Apr. 11	Apr. 09
	2947	David Wood Harry	New Jersey	6 Aug. 11	May 09
	2948	Charles Sebastian Wolf	Michigan	30 Dec. 12	June 11
	2949	George Richard C. Thompson	Panther	19 July 06	1st cruise
	2950	Olav Johnson	Glacier	8 Dec. 11	Aug. 10
115	2951	Ole Peterson Oraker	Colorado	12 May 11	Nov. 09
	2952	Byron Calef Howard	Navy yard, Boston	28 Oct. 12	Oct. 12
	2953	William Samuel White	Maine	13 Dec. 09	Sept. 09
	2954	William Dennis Sullivan	Cumberland and naval station, Guantanamo	11 Apr. 10	Aug. 09
	2955	Francis Garfield Randall	Maryland	4 June 12	July 10
120	2956	Franz Joseph Martin Parduhn	Navy yard, Washington	14 Dec. 12	Nov. 12
	2957	Henry Isaac Edwards	South Carolina	1 Mar. 10	Apr. 09
	2958	August Schulze ¹⁹	California	16 Nov. 12	Jan. 11
	2959	Arthur William Bird ¹⁹	Connecticut	3 May 07	1st cruise
	2960	Willis Dixon ¹⁹	Utah	31 Aug. 11	Dec. 09
125	2961	Albert Adams Hooper ¹⁷	Vermont	30 Dec. 12	June 11
	2962	Adolph Julius Merk ¹⁷	San Francisco	30 Nov. 11	May 10
	2963	Thomas James Hayes ¹⁷	South Carolina	1 Aug. 11	July 10
	2964	Charles Allen ¹⁹	Ohio	1 June 11	Mar. 10
	2965	Adolph Peterson ¹⁹	Navy yard, Mare Island	19 Nov. 12	Oct. 12

CHIEF MACHINISTS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
65	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	2	8	7	7	2	11	0	8	b1	11	25	3 Mar. 09	26 Aug. 64	D. C.	1 Nov. 01	D. C.
	2	2	9	0	1	11	0	3	b1	0	23	do.	27 Feb. 74	Md.	do.	Md.
	1	1	6	6	2	9	0	2	b5	0	24	30 July 09	26 May 71	Ill.	30 July 03	Ill.
	2	5	7	5	1	11	0	1	b13	10	3	do.	20 Mar. 68	D. C.	do.	N. Y.
70	1	11	6	4	2	10	0	3	b4	5	20	do.	4 July 74	Mass.	do.	Mass.
	1	9	6	4	2	10	0	3				1 Aug. 09	6 Nov. 77	N. Y.	1 Aug. 03	N. Y.
	3	5	6	5	2	8	0	3	b12	0	20	2 Aug. 09	20 Sept. 68	Fla.	2 Aug. 03	Fla.
	2	1	7	8	1	9	0	0	b7	0	13	16 Aug. 09	24 Apr. 71	Md.	16 Aug. 03	Md.
	1	9	6	11	2	0	0	4	b8	3	25	19 Sept. 09	13 Nov. 69	Germany	19 Sept. 03	N. Y.
75	2	0	6	0	3	2	0	1	b3	11	22	2 Oct. 09	15 Mar. 75	England	2 Oct. 03	Do.
	2	3	7	2	1	7	0	3	b5	7	20	5 Dec. 09	30 Mar. 77	Ill.	5 Dec. 03	Do.
	1	8	6	3	2	7	0	2	b6	1	21	16 Dec. 09	27 Jan. 76	Fla.	16 Dec. 03	Fla.
	1	4	6	10	1	5	0	9	b3	8	9	20 Dec. 09	16 July 72	Ill.	20 Dec. 03	Ill.
	1	6	8	4	4	7	0	5	b13	9	19	3 Mar. 10	25 Feb. 57	Prussia	23 Aug. 99	Va.
80	1	5	9	2	3	1	1	1	b3	4	15	do.	4 Mar. 75	Cal.	do.	Cal.
	2	9	7	6	1	0	0	3	b6	8	10	19 Mar. 10	12 Nov. 74	Mass.	19 Mar. 04	Mass.
	1	5	6	4	2	4	0	1	b9	0	28	21 Mar. 10	12 Dec. 67	Sweden	21 Mar. 04	N. Y.
	2	5	8	2	0	0	0	7	b4	2	6	28 Mar. 10	1 Feb. 77	Wis.	28 Mar. 04	Ill.
	2	1	8	0	0	7	0	0	b11	1	23	11 May 10	29 Mar. 71	Md.	11 May 04	Md.
85	1	3	6	3	2	2	0	2	b8	5	14	do.	14 Nov. 73	Iowa	do.	Iowa.
	1	8	7	7	1	9	0	3	b2	3	15	do.	6 Apr. 68	Mass.	do.	Mass.
	2	6	7	2	1	1	0	4	b4	11	5	27 May 10	27 Oct. 77	Fla.	27 May 04	R. I.
	2	4	7	6	0	1	0	11	b10	8	25	7 June 10	8 Aug. 58	Ky.	7 June 04	Ky.
	1	1	5	9	2	2	0	1	b3	0	12	29 Dec. 10	9 Apr. 79	Mass.	29 Dec. 04	R. I.
90	1	5	6	1	1	9	0	2	b3	11	2	do.	31 July 62	Cal.	do.	Cal.
	2	0	7	3	0	6	0	3	b3	11	25	do.	26 Feb. 80	Mich.	do.	Mich.
	0	9	6	8	1	3	0	1	b6	8	15	do.	30 Jan. 77	Va.	do.	Md.
	1	7	6	3	1	4	0	5	b3	6	16	do.	28 Dec. 79	England	do.	N. Y.
	1	5	6	2	1	0	0	10	b3	2	0	do.	27 Jan. 78	Wis.	do.	Wis.
95	1	11	7	9	0	1	0	2	b3	10	17	do.	1 June 75	Mo.	do.	Mo.
	0	8	4	9	3	1	0	2	b4	6	28	do.	16 July 77	Pa.	do.	Pa.
	2	0	6	9	1	1	0	2	b7	1	15	do.	3 Aug. 74	Austria	do.	Do.
	2	0	6	6	1	5	0	1	b4	2	16	do.	13 Dec. 75	Mich.	do.	Mich.
	1	0	5	6	1	8	0	10	b3	10	13	1 Jan. 11	1 Oct. 77	Ill.	1 Jan. 05	Ill.
100	2	1	6	0	1	4	0	8	b8	9	2	do.	4 May 72	Norway	do.	N. Y.
	2	0	6	1	1	9	0	2	b9	9	22	do.	10 Sept. 72	Minn.	do.	Cal.
	1	4	6	6	1	1	0	5	b5	9	3	do.	4 Nov. 75	Ill.	do.	Ill.
	2	0	6	5	1	6	0	1	b12	8	16	do.	24 June 65	N. Y.	do.	N. Y.
	0	11	5	6	1	9	0	9	b3	11	17	do.	12 May 76	Ohio	do.	Ohio.
105	1	0	4	9	2	2	0	1	b7	3	4	27 Dec. 11	26 June 76	Ill.	27 Dec. 05	Ill.
	1	0	5	7	1	1	0	4	b2	0	13	do.	13 Sept. 79	N. Y.	do.	N. Y.
	0	2	5	4	1	3	0	5	b5	4	28	do.	1 May 78	Mich.	do.	Mich.
	0	2	6	1	0	8	0	3	b5	2	29	do.	18 May 78	N. Y.	do.	N. Y.
	1	0	6	5	0	2	0	5	b2	5	20	do.	15 Apr. 77	do.	do.	Do.
110	1	0	4	7	2	2	0	3	b6	4	12	do.	5 Nov. 72	Cal.	do.	Cal.
	1	0	5	2	1	8	0	2	b3	7	20	do.	30 May 72	Wis.	do.	Wis.
	1	0	4	10	2	1	0	1	b8	0	29	do.	21 Aug. 73	Pa.	do.	Pa.
	0	0	5	3	1	7	0	2	b4	0	0	do.	18 Jan. 80	Wis.	do.	Wis.
	1	0	6	4	0	6	0	2	b4	0	0	do.	21 Mar. 74	S. C.	do.	S. C.
115	1	0	4	2	2	9	0	1	b4	11	20	1 Jan. 12	19 Feb. 77	Ill.	1 Jan. 06	Ill.
	1	0	4	9	2	0	0	3	b2	4	4	do.	26 Dec. 79	Norway	do.	Wash.
	0	10	6	2	0	7	0	3	b3	0	20	do.	8 Feb. 68	R. I.	do.	R. I.
	1	0	6	6	0	5	0	1	bh5	6	27	do.	9 Apr. 71	Kans.	do.	Kans.
	1	0	6	2	0	7	0	3	b3	6	6	do.	24 Nov. 80	D. C.	do.	D. C.
120	0	7	4	11	1	10	0	3	b5	6	6	do.	16 June 79	Kans.	do.	Cal.
	0	10	6	1	0	9	0	2	b1	4	18	do.	20 Nov. 80	Germany	do.	Ill.
	1	0	6	1	0	10	0	1	b5	10	7	do.	17 Nov. 74	N. J.	do.	N. J.
	0	0	3	9	2	0	0	3	b4	0	23	27 Dec. 12	6 Aug. 81	Ohio	27 Dec. 06	Cal.
	0	0	5	5	0	4	0	3	b8	3	26	do.	17 Nov. 76	N. J.	do.	N. J.
125	0	0	4	3	1	8	0	1	b1	11	23	do.	4 June 76	England	do.	Va.
	0	0	4	3	1	6	0	3	b2	9	6	do.	5 July 82	R. I.	do.	R. I.
	0	0	4	1	5	0	2					do.	22 Sept. 82	N. Y.	do.	N. Y.
	0	0	5	3	1	4	0	4	b8	1	19	do.	27 June 76	Pa.	27 Dec. 05	Pa.
	0	0	4	7	1	2	0	3	b4	0	0	do.	25 Nov. 77	do.	27 Dec. 06	Do.

MACHINISTS (99).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	2971	Max Vogt.....	Naval Academy.....	11 Sept. 11	Aug. 11
	2972	Frederick Thomas Lense.....	Navy yard, Charleston.....	16 June 11	May 11
	2973	Axel Valdemar Kettels.....	Georgia.....	7 Oct. 12	Apr. 11
	2974	John William Merget.....	Minnesota.....	27 Nov. 11	May 10
	2975	Harry Champeno.....	Naval station, Guam.....	27 Jan. 12	Sept. 10
10	2976	William Herman Lenz.....	Panther.....	27 Apr. 12	Jan. 12
	2977	Thomas Louis Shannon.....	Inspection duty (Bureau of Steam Eng.).....	7 Oct. 11	Sept. 11
	2978	Donald McDonald.....	Naval torpedo station.....	9 Mar. 12	Jan. 12
	2979	Charles Dunne.....	Wyoming.....	25 Sept. 12	Oct. 11
	2980	George Joseph Lovett.....	Navy yard, Boston.....	14 Oct. 11	Sept. 11
15	2981	Horace Elliott Burks.....	Navy yard, Puget Sound.....	1 Dec. 11	...do....
	2982	Walter Collins.....	Rhode Island.....	28 Oct. 12	...do....
	2983	Martin Huber.....	Navy yard, Mare Island.....	22 Oct. 11	...do....
	2984	Peter Burke.....	Treatment, hospital, New York.....	30 Nov. 12	Nov. 12
	2985	Frederick William Teepe.....	Navy yard, Boston.....	4 Dec. 11	Oct. 11
20	2986	Edwin William Abel.....	Training station, Great Lakes.....	7 Oct. 12	June 12
	2987	Albert Clifford Byrne.....	Navy yard, Puget Sound.....	22 May 12	Apr. 12
	2988	George Leon Russell.....	Inspection duty (Bureau of Steam Eng.).....	3 May 12	Mar. 12
	2989	Orrin Russell Hewitt.....	The receiving ship at Mare Island.....	15 June 12	May 12
	2990	John Davis Edwards.....	Navy yard, Norfolk.....	22 July 12	July 12
25	2991	Otto Thorwald Purcell.....	Navy yard, New York.....	14 Aug. 12	June 12
	2992	Morris John Lenney.....	Navy yard, Portsmouth.....	22 July 12	Apr. 12
	2993	Fabian Peter Noel.....	Treatment, hospital, Las Animas.....	14 Apr. 12	...do....
	2994	William Rudolph Gardner.....	Hartford.....	20 Oct. 12	Sept. 12
	2995	Joseph Rotherwood Bradshaw.....	Navy yard, Charleston.....	1 Oct. 12	Aug. 12
30	2996	George Washington Fairfield.....	Coal depot, Melville station.....	1 Apr. 12	Feb. 12
	2997	William Myles Miller.....	Navy yard, New York.....	1 June 12	Apr. 12
	2998	Robert Elmore Rucker.....	Kentucky.....	1 July 12	Feb. 12
	2999	Joseph Christopher Stein.....	Navy yard, Puget Sound.....	28 Dec. 12	Nov. 12
	3000	Louis Frank Miller.....	Naval torpedo station.....	15 May 12	Mar. 12
35	3001	Walter Douglas Snyder.....	Navy yard, Portsmouth.....	18 Dec. 12	Apr. 12
	3002	Robert Manford Huggard.....	Coal depot, New London.....	1 Sept. 12	July 12
	3003	John Philip Knecht.....	Navy yard, Norfolk.....	31 May 12	Apr. 12
	3004	Paul Barton Cozine.....	Chattanooga.....	31 Aug. 12	Mar. 12
	3005	Earl Frank Holmes.....	Colorado.....	18 Dec. 10	Apr. 10
40	3006	Charles Milton Baldwin.....	Inspection duty (Bureau of Steam Eng.).....	29 Sept. 12	Aug. 12
	3007	Patrick Joseph Solon.....	Reserve torpedo group, Charleston.....	4 May 09	1st cruise
	3008	Frank Gunnell Kutz.....	Intrepid and naval training station. San Fran.....	3 Aug. 12	July 12
	3009	Newton Robert George.....	Albany.....	30 Dec. 09	1st cruise
	3010	Frank Smith.....	Dixie.....	18 Apr. 10	...do....
45	3011	Carl Henry Markham.....	West Virginia.....	9 May 10	...do....
	3012	Harry Joseph Reuse.....	Montana.....	2 May 10	...do....
	3013	Ralph Godwin Moody.....	Pittsburgh.....	30 Dec. 09	...do....
	3014	Eugene George Herzinger.....	Waiting orders.....	1 Jan. 13	Jan. 13
	3015	John McNorton Duncan Knowles.....	Tennessee.....	31 Jan. 10	1st cruise
50	3016	Robert Gray Greenleaf.....	Pittsburgh.....	10 Mar. 10	...do....
	3017	Charles Frederick Beecher.....	Michigan.....	2 May 10	...do....
	3018	Frank Robert King.....	Rainbow.....	5 Mar. 12	Oct. 11
	3019	William Hiram Hubbard.....	Tennessee.....	2 May 10	1st cruise
	3020	James MacIntyre.....	North Dakota.....	28 Apr. 10	...do....
55	3021	Ernest William Dobie.....	California.....	27 Mar. 10	...do....
	3022	Stephen Harris Badgett.....	Massachusetts.....	28 Apr. 10	...do....
	3023	James Albert Davie.....	Waiting orders.....	1 Jan. 13	Dec. 12
	3024	Jonathan Hill Warman.....	Iowa.....	9 Apr. 10	1st cruise
	3025	Walter Merrill Shipley.....	Georgia.....	14 Apr. 11	...do....
60	3026	John Clark Parker.....	Colorado.....	21 Mar. 11	...do....
	3027	Charles Odbert Hathaway.....	Vermont.....	12 Apr. 11	...do....
	3028	James Milton Berlin.....	Patuxent.....	29 Mar. 11	...do....
	3029	Walter Lau.....	Missouri.....	25 Feb. 11	...do....
	3030	Robert Bailey Sanford, jr.....	New Hampshire.....	13 Apr. 11	...do....

MACHINISTS (99).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.				Date of present rank.	Born.		Appointed.	
														Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.						
	3	4	1	7	0	0	1	b9	4	13				12 Apr. 78	Germany ..	23 Dec. 07	N. J.
	3	5	1	6	0	1	1	b6	3	7				11 Sept. 77	Ohio ..	do.	Ohio.
	3	6	1	5	0	1	1	b9	11	18				27 Sept. 67	D. W. I.	do.	N. Y.
	3	0	1	11	0	0	0	b7	5	8				24 June 76	Germany ..	do.	Ill.
	3	8	1	3	0	1	1	b3	2	5				10 Aug. 82	Pa.	do.	Pa.
10	4	6	0	0	0	6	b2	3	9					22 Nov. 71	Wis.	do.	Wis.
	3	5	1	6	0	1	1	b3	4	24				3 Sept. 81	Pa.	do.	Pa.
	3	0	10	0	0	1	1	b10	0	12				3 Jan. 77	do.	17 June 08	Do.
	3	0	10	0	0	1	1	b5	3	22				15 July 80	Mo.	do.	Mo.
	3	2	1	4	0	0	0	b10	10	0				19 Apr. 76	Ireland.	do.	R. I.
	3	0	1	4	0	2	b7	5	13					22 July 81	Tenn.	do.	Tenn.
15	3	1	1	1	0	4	b7	0	0					1 Aug. 78	England.	do.	Va.
	3	3	1	2	0	1	b3	6	4					7 Nov. 83	Mo.	do.	Mo.
	4	2	1	3	0	6	b8	7	20					27 Dec. 69	Ill.	27 Dec. 06	N. Y.
	3	3	1	2	0	1	b6	4	11					2 July 80	Ind.	17 June 08	Do.
	3	0	0	8	0	4	b2	5	18					8 Feb. 85	Wis.	31 Dec. 08	Wis.
	3	2	0	9	0	1	b1	2	16					24 June 84	Nebr.	do.	Wash.
20	3	2	1	9	0	1	b6	7	9					11 May 68	Conn.	do.	Conn.
	3	4	0	7	0	1	b6	1	21					14 Mar. 81	Colo.	do.	Colo.
	3	3	0	8	0	1	b2	1	10					5 Aug. 84	Va.	do.	Va.
	3	5	0	6	0	1	b10	5	4					17 Sept. 73	Sweden.	do.	Ill.
	3	1	0	7	0	4	b3	3	20					3 Aug. 83	Ohio.	do.	Ohio.
	2	7	0	8	0	9	b1	1	13					23 June 82	Pa.	do.	Md.
25	3	3	0	3	0	2	b5	8	16					20 June 77	Mich.	do.	N. Y.
	3	7	0	3	0	1	b7	7	14					13 Dec. 78	Ill.	do.	Ill.
	3	1	0	10	0	1	b5	8	5					26 Apr. 80	Mass.	do.	Mass.
	3	0	0	11	0	1	b5	7	25					27 Dec. 78	Me.	do.	Me.
	3	7	0	4	0	1	b5	9	3					23 June 84	Miss.	do.	Miss.
	3	8	0	3	0	1	b5	9	6					20 Dec. 80	Ark.	do.	Mo.
30	3	0	0	10	0	2	b4	9	5					2 Sept. 79	Ind.	do.	Ind.
	2	11	0	11	0	2	b1	3	18					21 Dec. 85	Iowa.	do.	Wis.
	3	4	0	7	0	1	b6	0	7					10 Apr. 79	Canada.	do.	Conn.
	3	4	0	7	0	1	b6	10	11					12 Aug. 81	Ohio.	do.	Ohio.
	3	6	0	2	0	4	b2	7	22					25 Sept. 84	Kans.	do.	Kans.
	3	2	0	10	0	0	b5	10	13					11 May 80	Md.	do.	Md.
40	3	6	0	5	0	1	b4	11	16					26 Mar. 76	Tex.	do.	Tex.
	3	6	0	1	0	1	b7	5	29					England.	5 Apr. 09	Ill.	Wash.
	3	0	0	6	0	1								22 Nov. 78	Cal.	5 May 09	Cal.
	3	0	0	0	0	0	b5	9	10					18 Nov. 80	Ohio.	30 Dec. 09	Ohio.
	2	9	0	3	0	0	b9	4	18					20 Feb. 73	Switzerland	do.	Mass.
	2	10	0	2	0	0	b5	5	2					31 Dec. 79	Ill.	do.	N. Y.
45	2	8	0	4	0	0	b5	9	8					4 Aug. 81	N. Y.	do.	Do.
	3	0	0	0	0	0	b4	10	7					23 Aug. 79	Mass.	do.	Mass.
	2	11	0	1	0	0	b3	7	22					19 Aug. 84	Nebr.	do.	Tex.
	2	11	0	1	0	0	b5	7	27					14 Nov. 83	Scotland.	do.	N. H.
	2	11	0	1	0	0	b4	5	4					2 May 82	Cal.	do.	Cal.
	2	8	0	4	0	0	b5	0	21					11 Aug. 81	Ill.	do.	Wash.
50	2	6	0	4	0	2	b4	9	14					14 Aug. 82	Germany	do.	Do.
	2	8	0	4	0	0	b5	5	12					24 Sept. 74	Conn.	do.	Pa.
	2	8	0	4	0	0	b4	8	26					26 Sept. 79	Scotland.	do.	N. Y.
	2	11	0	1	0	0	b4	5	5					1 Jan. 81	Pa.	do.	Pa.
	2	8	0	4	0	0	b7	1	7					20 May 78	N. C.	do.	N. C.
	2	10	0	2	0	0	b4	11	12					11 June 83	Pa.	do.	Va.
55	2	10	0	2	0	0	b5	2	18					17 July 82	N. J.	do.	N. J.
	1	10	0	2	0	0	b6	9	14					24 Mar. 80	Nova Scotia	31 Dec. 10	Mass.
	1	10	0	2	0	0	b6	9	14					11 Oct. 77	Mich.	do.	N. Y.
	1	9	0	2	0	1	b4	0	0					18 Jan. 83	W. Va.	do.	W. Va.
	1	9	0	2	0	1	b7	1	29					25 Nov. 76	Va.	do.	Va.
	1	11	0	1	0	0	b8	8	9					22 Aug. 76	Ill.	do.	Ill.
60	1	9	0	3	0	0	b5	10	11					5 Sept. 83	Va.	do.	Va.

MACHINISTS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	3031	Charles Daniel Welker.....	Minnesota.....	18 Mar. 11	1st cruise
	3032	Rufus Harrison Bush.....	Idaho.....	13 Apr. 11	do.....
	3033	John Edward Burger.....	South Carolina.....	26 Apr. 11	do.....
	3034	Andrew Younger Long ²¹	Saratoga.....	17 Jan. 12	do.....
	3035	William Twigg, jr. ²¹	Monterey.....	do.....	do.....
70	3036	Frederick Rudolph Kalde ²¹	South Dakota.....	do.....	do.....
	3037	Burton William Lambert ²¹	Saratoga.....	do.....	do.....
	3038	Allen Irwin Seaman ²¹	Minnesota.....	18 Mar. 12	do.....
	3039	William Denis Dadd ²¹	South Dakota.....	17 Jan. 12	do.....
	3040	Joseph Aloysius Crimmins ²¹	Asiatic Station.....	do.....	do.....
75	3041	Charles Swanberg ²¹	Panther.....	20 Nov. 12	do.....
	3042	Malcolm Clay Davis ²¹	Virginia.....	17 Jan. 12	do.....
	3043	William Henry Muehlhause ²¹	New Hampshire.....	do.....	do.....
	3044	Leroy Neil ²¹	Patapsco.....	do.....	do.....
	3045	Elmer Alexander Samuelson ²¹	Idaho.....	do.....	do.....
80	3046	Oscar Dail Parker ²¹	North Dakota.....	do.....	do.....
	3047	Theron Wade Jenkins ²¹	Nebraska.....	do.....	do.....
	3048	John Albert Ward ²¹	St. Louis.....	do.....	do.....
	3049	John Craton Hines ²¹	Potomac.....	do.....	do.....
	3050	John Gallagher ²¹	Delaware.....	29 May 12	do.....
85	3051	George Walter Robbins ²¹	Kansas.....	17 Jan. 12	do.....
	3052	Cyrus Scott Hansel ²¹	Raleigh.....	do.....	do.....
	3053	Ernest Alfred Healy ²¹	Nebraska.....	do.....	do.....
	3054	Henry Augustine Lowell ²¹	Ordered Louisiana.....	28 Dec. 12	1st cruise
	3055	Charles Antrobus ²¹	Tennessee.....	do.....	do.....
90	3056	Seldon Leonard Almon ²¹	Asiatic Station.....	do.....	do.....
	3057	Oliver Timothy Miller ²¹	Saratoga.....	do.....	do.....
	3058	August Logan ²¹	The receiving ship at New York (ordered).....	do.....	do.....
	3059	John Joseph Coyle ²¹	Ordered Intrepid.....	do.....	do.....
	3060	George Frederick Blass ²¹	The receiving ship at New York (ordered).....	do.....	do.....
95	3061	Walter Sidney Belknap ²¹	do.....	do.....	do.....
	3062	George Chislette Lacock ²¹	The receiving ship at New York.....	31 Dec. 12	do.....
	3063	George Elmer Maynard ²¹	The receiving ship at Boston (ordered).....	28 Dec. 12	do.....
	3064	Anton Hengst ²¹	The receiving ship at New York (ordered).....	do.....	do.....
	3065	John William Boldt ²¹	The receiving ship at Puget Sound.....	31 Dec. 12	do.....
	3066	Fred San Soucie ²¹	Asiatic station.....	28 Dec. 12	1st cruise
	3067	Claude Serona Padgett ²¹	The receiving ship at Mare Island (ordered).....	do.....	do.....
	3068	Howard Hunter Chambers ²¹	The receiving ship at Boston (ordered).....	do.....	do.....
	3069	Percy Ray Abrams ²¹	The receiving ship at New York (ordered).....	do.....	do.....

MACHINISTS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
65	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		12 June 80	Pa.	31 Dec. 10	Pa.
	1	10	0	2	0	0	0	0	b 6	5	16		19 Jan. 85	Md.	do.	Md.
	1	9	0	3	0	0	0	0	b 4	0	10		15 July 83	Pa.	do.	R. I.
	1	10	0	2	0	0	0	0	b 5	5	28		9 Sept. 83	Cal.	17 Jan. 12	Cal.
	0	11	0	0	0	0	0	0	b 6	0	11		20 Mar. 83	R. I.	do.	R. I.
	0	11	0	0	0	0	0	0	b 7	4	26					
70			0	11	0	0	0	0	b 8	6	7		8 Sept. 82	Germany	do.	Mich.
			0	11	0	0	0	0	b 9	2	1		8 Sept. 79	Nebr.	do.	Nebr.
			0	9	0	1	0	1	b 4	1	20		4 Oct. 81	Conn.	do.	Conn.
			0	11	0	0	0	0	b 6	1	23		12 Apr. 83	Md.	do.	Md.
			0	11	0	0	0	0	b 6	9	16		3 Apr. 81	N. Y.	do.	N. J.
75			0	1	0	10	0	0	b 7	4	26		28 Oct. 76	Sweden	do.	Conn.
			0	9	0	2	0	0	b 6	11	28		21 July 87	Tenn.	do.	Tenn.
			0	10	0	1	0	0	b 6	1	28		1 Apr. 84	Md.	do.	Md.
			0	11	0	0	0	0	b 10	0	10		10 Aug. 79	Mass.	do.	Mass.
			0	11	0	0	0	0	b 7	10	0		28 Dec. 82	Ill.	do.	Ind.
80			0	10	0	1	0	0	b 8	2	11		26 Nov. 80	Md.	do.	Md.
			0	11	0	0	0	0	b 7	10	22		25 Nov. 83	Ky.	do.	Ohio.
			0	10	0	1	0	0	b 6	10	16		6 Nov. 81	Ill.	do.	Ill.
			0	11	0	0	0	0	b 6	2	26		11 Dec. 85	N. C.	do.	Md.
			0	7	0	4	0	0	b 6	2	8		27 Aug. 79	N. Y.	do.	N. J.
85			0	10	0	1	0	0	b 8	5	16		1 Feb. 81	Ky.	do.	Ky.
			0	10	0	1	0	0	b 10	5	5		7 Nov. 77	Ind.	do.	Ind.
			0	10	0	1	0	0	b 3	7	29		13 Dec. 82	N. J.	do.	N. Y.
			0	0	0	0	0	0	b 6	2	25		27 Aug. 85	Mass.	28 Dec. 12	Mass.
			0	0	0	0	0	0	b 7	3	28		16 Nov. 81	N. J.	do.	Pa.
90			0	0	0	0	0	0	b 6	0	21		6 Dec. 85	N. Y.	do.	Do.
			0	0	0	0	0	0	b 5	10	15		4 Mar. 83	Pa.	do.	Pa.
			0	0	0	0	0	0	b 8	1	17		21 Mar. 83	N. Y.	do.	N. Y.
			0	0	0	0	0	0	b 9	2	21		3 June 78	Pa.	do.	Pa.
			0	0	0	0	0	0	b 11	4	26		24 July 79	N. Y.	do.	N. Y.
95			0	0	0	0	0	0	b 5	11	28		28 Jan. 83	Ohio	do.	Ohio.
			0	0	0	0	0	0	b 9	6	24		3 Mar. 81	Pa.	do.	Pa.
			0	0	0	0	0	0	b 5	3	27		10 Apr. 86	Mass.	do.	
			0	0	0	0	0	0	b 10	1	14		24 July 83	N. Y.	do.	N. Y.
			0	0	0	0	0	0	b 11	2	3		28 Oct. 77	Iowa	do.	Iowa.
			0	0	0	0	0	0	b 12	0	6		9 Aug. 79	Canada	do.	R. I.
			0	0	0	0	0	0					23 Nov. 83	Va.	do.	Ill.
			0	0	0	0	0	0	b 9	7	6		26 Dec. 80	Pa.	do.	N. Y.
			0	0	0	0	0	0	b 10	10	27		5 Apr. 79	N. Y.	do.	N. J.

CHIEF CARPENTERS AND CARPENTERS.

CHIEF CARPENTERS (68).

No. in grade.	Sig- nal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
5	3071	Ellis Washington Craig.....	Indiana.....	18 July 10	Sept. 98
	3072	Edward William Smith.....	Tennessee.....	22 Oct. 10	June 09
	3073	George Helms.....	Inspection duty (Bureau of C. and R.).....	15 May 11	Apr. 11
	3074	George Joseph Shaw.....	Navy yard, Norfolk.....	15 Jan. 10	Nov. 09
	3075	Francis Joseph Harte.....	Navy yard, Philadelphia.....	1 May 11	Mar. 11
10	3076	John Thomas Salathial Miller.....	New Hampshire.....	25 Apr. 11	June 07
	3077	William Peter Harding.....	South Carolina.....	1 Mar. 10	Aug. 09
	3078	William John Wren.....	Navy yard, New York.....	4 May 11	Apr. 11
	3079	Frank Johnson.....	Inspection duty (Bureau of C. and R.).....	4 Aug. 11	May 11
	3080	Timothy Edward Kiley.....	San Francisco.....	9 Dec. 11	June 08
15	3081	Charles Satchnel Taylor.....	Inspection duty (Bureau of C. and R.).....	30 Nov. 09	Nov. 09
	3082	James Irving Haley.....	Custodian of Government property, Pensacola.....	18 Sept. 11	July 11
	3083	William Boone.....	Navy yard, Charleston.....	17 Oct. 11	do.....
	3084	John Henry Gill.....	Navy Yard, New York.....	4 Dec. 12	Oct. 12
	3085	Joseph Altman Barton.....	Dixie.....	8 June 12	Feb. 12
20	3086	Charles Thompson.....	Des Moines (temporary).....	31 Aug. 12	Aug. 09
	3087	John Phillip Yates.....	Asiatic station.....	16 Dec. 11	Oct. 09
	3088	Frank Hamilton Preble.....	Alabama.....	8 Aug. 12	June 09
	3089	Clarence Le Roy Bennett.....	Navy yard, New York.....	18 May 10	May 10
	3090	McCall Pate.....	Navy yard, Norfolk.....	22 Apr. 12	Apr. 12
25	3091	Thomas Wood Richards.....	Florida.....	15 Sept. 11	Mar. 08
	3092	William Edward Powell.....	Vermont.....	12 Apr. 12	Sept. 09
	3093	Joseph Milburn Simms.....	Navy yard, Norfolk.....	13 Jan. 11	Dec. 10
	3094	Frederick Charles Le Pine.....	Mississippi.....	28 Apr. 11	Apr. 07
	3095	Matthew Bowen Pollock.....	Navy yard, Portsmouth.....	27 June 10	Mar. 10
30	3096	Lewis Sylvester Warford.....	Navy yard, Mare Island.....	9 May 10	May 10
	3097	William Henry Squire.....	Virginia.....	6 Sept. 12	Jan. 10
	3098	Walter Wellington Toles.....	Ohio.....	1 June 11	Oct. 07
	3099	William Cochran Hardie.....	Navy yard, Portsmouth.....	10 Oct. 10	July 10
	3100	Frederick William Witte.....	Navy yard, New York.....	19 Apr. 10	Mar. 10
35	3101	William Francis Hamberger.....	Naval Training Station, Newport.....	10 May 10	May 10
	3102	Charles Shirlcliffe Kendall.....	Inspection duty (Bureau of C. and R.).....	30 Jan. 11	Jan. 11
	3103	Thomas José Logan.....	Naval Academy.....	28 Oct. 10	Oct. 10
	3104	John Abel Lord.....	Navy yard, New York.....	1 Sept. 11	July 11
	3105	William O'Neill.....	Navy yard, Mare Island.....	15 Aug. 11	Aug. 11
40	3106	Charles Edward Richardson.....	Sick leave.....	7 Dec. 12	Aug. 12
	3107	Frederick Marcellus Kirchmier.....	Navy yard, Norfolk.....	12 Oct. 11	Sept. 11
	3108	George Albert Lazar.....	Sick leave.....	26 Nov. 12	Feb. 12
	3109	Frank Gilbert.....	Idaho.....	15 June 11	June 07
	3110	Thomas Benjamin Casey.....	Saratoga.....	30 Aug. 11	Sept. 08
45	3111	Lawrence Arthur Maaske.....	Naval Station, Key West.....	17 Apr. 12	July 10
	3112	Elvie Lawrence Kempton.....	Navy yard, Mare Island.....	17 Apr. 11	Jan. 11
	3113	Edward Foster Pullen.....	Minnesota.....	22 Mar. 11	June 07
	3114	Harry Elmer Cooper.....	Montana.....	16 May 10	do.....
	3115	Albert Tucker.....	Louisiana.....	31 Oct. 11	Jan. 08
50	3116	Allen David Moseley.....	Navy yard, Norfolk.....	30 Sept. 11	Sept. 11
	3117	Timothy Stanislaus Twigg.....	Buffalo.....	28 Apr. 11	May 08
	3118	Clifton Greenwell.....	Monadnock.....	16 Dec. 11	Sept. 07
	3119	Joseph Feaster, jr.....	Utah.....	31 Aug. 11	Apr. 08
	3120	Wilbert Ohsen Crockett.....	Inspection duty (Bureau of C. and R.).....	1 Aug. 12	July 12
55	3121	Harry Thompson Newman.....	Asiatic station.....	2 Apr. 10	Oct. 06
	3122	Arno Wedmore Jones.....	Maryland.....	30 Nov. 12	Oct. 08
	3123	Patrick Sarsfield.....	New Jersey.....	10 May 11	May 07
	3124	Peter Treutlein.....	Nebraska.....	23 Dec. 11	Sept. 07
	3125	James William Costello.....	Kearsarge.....	8 July 11	Oct. 07
60	3126	Robert Howard Lake.....	Wyoming.....	25 Sept. 12	Aug. 07
	3127	James Joseph Murphy.....	Iris.....	17 Apr. 12	May 09
	3128	Brandt Wentworth Wilson.....	North Dakota.....	11 Apr. 10	June 08
	3129	Thomas Olin Covell.....	Kansas.....	26 May 10	June 09
	3130	Stuart Pollock Mead.....	Navy yard, Puget Sound.....	7 Sept. 09	Sept. 09

CHIEF CARPENTERS AND CARPENTERS.

CHIEF CARPENTERS (68).

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed		
													Date.	State.	Date.	State	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.						
5	2	5	10	11	20	0	0	3				3 Mar. 99	28 Dec. 60	Md.	14 Oct. 81	D. C.	
	6	10	12	8	9	10	2	1				7 May 99	28 Feb. 63	N. Y.	7 May 89	Pa.	
	3	11	8	9	9	0	0	3				27 Apr. 04	26 Apr. 65	Pa.	10 Dec. 94	N. Y.	
	3	2	6	11	9	11	0	5				do.	28 Dec. 67	do.	7 Oct. 95	Va.	
	3	8	7	9	7	0	0	5				do.	5 Oct. 66	N. Y.	do.	Pa.	
10	4	10	9	0	7	6	0	3				do.	3 Dec. 68	Va.	1 Feb. 96	Va.	
	5	12	9	11	7	6	0	4				do.	7 Sept. 69	Md.	23 Mar. 96	Cal.	
	4	11	9	7	9	9	0	1				do.	12 May 67	N. Y.	27 July 96	N. Y.	
	4	4	8	9	1	0	0	5				do.	16 July 69	Mich.	26 Aug. 96	Mich.	
	2	4	7	7	8	0	0	6				do.	5 Mar. 70	Wales.	17 Nov. 96	Va.	
15	3	2	7	7	7	10	0	0				do.	14 May 67	Va.	12 July 97	Do.	
	3	5	7	7	7	5	0	5				do.	11 Mar. 73	N. H.	22 July 97	N. H.	
	4	5	7	1	3	3	0	8	b 4	0	4	do.	2 Dec. 71	Md.	21 Dec. 97	Md.	
	5	1	9	7	4	5	1	0	b 6	0	0	do.	16 Feb. 65	Mass.	do.	Mass.	
	4	4	7	11	6	9	0	4				do.	25 Jan. 68	Cal.	do.	N. Y.	
20	3	0	6	0	8	9	0	3	b 3	1	29	do.	8 Nov. 67	N. Y.	do.	Do.	
	4	7	10	5	10	1	4	4	b 5	9	16	do.	1 June 66	Md.	do.	Md.	
	4	1	7	0	6	3	0	9				do.	1 May 74	N. Y.	do.	N. Y.	
	4	3	5	6	11	0	0	3	geo 1	6	15	do.	24 May 04	do.	24 May 98	Do.	
	4	0	7	10	6	0	0	2				do.	24 Dec. 04	S. C.	12 Dec. 98	Va.	
25	4	5	7	1	6	5	0	6	b 8	3	15	do.	8 Oct. 67	Pa.	do.	Pa.	
	3	2	6	7	7	1	0	4	b 4	2	27	do.	1 Oct. 71	Va.	do.	Va.	
	4	2	6	1	6	2	0	3	b 2	2	27	do.	29 June 73	do.	6 June 99	Do.	
	2	11	5	9	6	11	0	3	3			do.	22 July 71	N. Y.	10 Jan. 00	N. Y.	
	2	11	6	0	6	7	0	4				do.	27 May 70	Ireland.	do.	Do.	
30	2	10	6	4	6	5	0	1				do.	20 Feb. 06	Cal.	20 Feb. 00	Cal.	
	3	8	6	7	5	0	1	3				do.	18 Jan. 71	Pa.	do.	Pa.	
	2	1	6	6	5	0	0	2				do.	5 Dec. 72	N. Y.	3 Apr. 01	Cal.	
	2	11	5	10	5	5	0	5				do.	22 Nov. 71	Scotland.	do.	Md.	
	2	10	5	10	5	8	0	2				do.	20 Feb. 78	N. Y.	do.	N. Y.	
35	2	10	6	1	5	6	0	1	b 8	0	15	do.	5 Aug. 70	N. J.	do.	N. J.	
	3	1	6	2	5	2	0	4				do.	3 Nov. 76	Pa.	1 May 01	Pa.	
	3	2	6	2	5	4	0	2	b 1	7	19	do.	27 Apr. 72	Md.	do.	Md.	
	3	2	5	11	4	7	0	3				do.	5 Feb. 08	Me.	5 Feb. 02	Me.	
	2	3	5	7	5	2	0	1				do.	4 Sept. 74	Pa.	do.	N. H.	
40	1	1	3	10	5	3	0	6				do.	5 May 09	15 Mar. 60	5 May 03	Va.	
	2	4	6	3	3	2	0	2				do.	18 Nov. 75	do.	do.	Mass.	
	0	9	4	1	4	8	0	10	b 4	10	22	do.	22 Feb. 76	Hungary.	do.	Cal.	
	1	7	5	0	3	10	0	2	b 8	4	23	do.	8 Sept. 71	Pa.	28 Dec. 03	Pa.	
	1	4	5	4	3	7	0	1	b 2	0	0	do.	18 Dec. 69	Mass.	do.	Mass.	
45	0	7	5	10	2	10	0	4				do.	29 June 80	Mich.	do.	Do.	
	1	1	4	9	3	8	0	7	b 6	0	0	do.	21 Feb. 71	N. H.	do.	Cal.	
	1	9	5	0	3	10	0	2				do.	23 Feb. 69	Va.	do.	Va.	
	2	7	6	2	2	9	0	1	b 2	5	29	do.	10 June 79	Pa.	do.	Pa.	
	1	2	4	11	4	0	0	1	b 7	2	1	do.	8 Jan. 75	Va.	do.	Va.	
50	1	9	6	4	2	6	0	2				do.	8 Nov. 63	do.	do.	D.	
	1	8	4	11	4	0	0	1				do.	28 Jan. 77	Cal.	do.	Cal.	
	1	0	4	5	4	5	0	1				do.	4 Sept. 74	D. C.	do.	D. C.	
	1	4	4	6	4	5	0	1				do.	22 June 70	Pa.	do.	Cal.	
	2	6	7	1	1	10	0	1	b 5	11	3	do.	6 Apr. 75	Me.	do.	Me.	
55	2	9	5	6	3	4	0	2	b 6	2	26	do.	21 May 76	N. J.	do.	N. J.	
	0	1	4	2	4	8	0	2				do.	25 Aug. 76	Tenn.	do.	Cal.	
	1	8	4	9	4	0	0	3	b 11	1	23	do.	17 Mar. 67	Ireland.	do.	N. Y.	
	1	0	4	6	4	4	0	2				do.	28 Dec. 09	20 Feb. 74	Germany.	28 Dec. 03	Cal.
	1	6	4	6	4	3	0	3				do.	25 June 74	Ireland.	do.	Mass.	
60	0	3	3	3	5	5	0	4				do.	29 Mar. 71	Va.	do.	Va.	
	0	8	4	2	3	5	0	2				do.	1 Oct. 74	Cal.	7 Mar. 05	W. Va.	
	1	10	5	2	2	2	0	5				do.	19 Aug. 82	Me.	do.	N. H.	
	1	10	5	8	2	0	0	1	b 0	7	19	do.	4 Nov. 68	Mass.	do.	Mass.	
	0	0	3	2	4	7	0	0	b 4	3	25	do.	23 Jan. 77	N. Y.	do.	N. Y.	

CHIEF CARPENTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign—Contd.</i>			
65	3131	Joseph John Redington.....	Colorado.....	5 May 12	Aug. 08
	3132	Francis Xavier Maher.....	Washington.....	11 Aug. 10	June 07
	3133	Robert Velz.....	Michigan.....	31 July 12	July 09
	3134	William Herbert Sampson.....	Georgia.....	10 June 12	Sept. 09
	3135	Louis Haase.....	Panther.....	20 Apr. 12	Apr. 09
	3136	Caleb Whitford.....	Arkansas.....	17 Sept. 12	...do....
	3137	Charles Joseph Kerr.....	Delaware.....	27 Apr. 12	...do....
	3138	Ernest Linwood Bass.....	Rainbow.....	15 Dec. 11	June 09

CARPENTERS (49).

5	3141	Robert Morgan.....	Navy yard, Mare Island.....	27 Mar. 12	Feb. 12
	3142	Frederick George McKay.....	Navy yard, Philadelphia.....	12 May 11	Apr. 11
	3143	Joel Aloysius Davis.....	Custodian of Govt. property, New Orleans.....	6 Feb. 11	Dec. 10
	3144	James Peter Shovin.....	Navy yard, Philadelphia.....	27 Apr. 10	Mar. 10
	3145	Robert Hayes Neville.....	Navy yard, Norfolk.....	15 Feb. 10	Dec. 09
10	3146	John Avner Price.....	Inspection duty (Bureau of C. and R.).....	1 Feb. 11	Jan. 11
	3147	Alfred Robert Hughes.....	Illinois.....	5 Dec. 10	Apr. 10
	3148	Theodore Henry Scharf.....	Oregon.....	24 June 08	Dec. 07
	3149	Joseph Frioli Gallalee.....	Navy yard, Norfolk.....	15 Nov. 10	Oct. 10
	3150	Ernest Paul Schilling.....	Navy yard, Boston.....	17 May 11	Mar. 11
15	3151	James Lawrence Jones.....	...do.....	18 Apr. 11	...do....
	3152	Reuben Rockwell Clarke.....	Naval station, Hawaii.....	6 July 09	1st cruise
	3153	Frank Moses Smith.....	Navy yard, Boston.....	29 May 12	Apr. 12
	3154	Harry Rees Taylor.....	Connecticut.....	31 Oct. 12	...do....
	3155	Harold Fuller McCarthy.....	Inspection duty (Bureau of C. and R.).....	19 Apr. 12	Mar. 12
20	3156	Tony Lawrence Hannah.....	Training station, Great Lakes.....	15 May 12	...do....
	3157	Frederick Mackle.....	Navy Yard, Philadelphia.....	19 Dec. 12	Dec. 12
	3158	William Lawrence Wall.....	Navy yard, New York.....	27 May 12	Mar. 12
	3159	Samuel Cassius Burgess.....	Albany.....	14 Mar. 10	Aug. 09
	3160	Frank Weber.....	Navy yard, Philadelphia.....	29 Apr. 12	Mar. 12
25	3161	Robert Edward Wilkinson.....	...do.....	20 May 12	...do....
	3162	William Everett Winant.....	Navy yard, Charleston.....	19 July 12	...do....
	3163	Edgar S Covey.....	Navy yard, Puget Sound.....	29 Nov. 12	Sept. 12
	3164	Francis Joseph Wilson.....	...do.....	21 Dec. 12	Nov. 12
	3165	Daniel Albert Shea.....	Massachusetts.....	28 Apr. 10	1st cruise
30	3166	Charles Robert Barr.....	Maine.....	18 June 10	...do....
	3167	Alfred Bledsoe.....	Monterey and Monadnock.....	19 May 10	...do....
	3168	Herbert Duthie.....	California.....	21 June 10	...do....
	3169	Morgan Mitchell Saylor.....	Pittsburgh and Pacific Reserve Fleet.....	18 Jan. 11	...do....
	3170	Herbert Van Cott Wetmore.....	Asiatic station.....	15 Feb. 10	...do....
35	3171	James Gunn McPherson.....	...do.....	22 June 10	...do....
	3172	Clarence Peed Baker.....	Waiting orders.....	7 Dec. 12	Dec. 12
	3173	William Eugene Fitzgerald.....	North Carolina.....	11 Apr. 10	1st cruise
	3174	Stephen Luther Lovett.....	Rhode Island.....	9 May 10	...do....
	3175	Albert Gilman Merrill.....	Missouri.....	28 May 10	...do....
40	3176	William Raymond Thomas.....	Iowa.....	2 May 10	...do....
	3177	Frederick Brooks Britt ²¹	The receiving ship at Norfolk.....	8 Nov. 12	...do....
	3178	Charles N. Lique ²¹	Asiatic station.....	6 Nov. 12	1st cruise
	3179	Frank Welch ²¹	South Dakota.....	28 Nov. 12	...do....
	3180	Louis Theodore Herrmann ²¹	Asiatic station.....	6 Nov. 12	...do....
45	3181	Robert Bruno Pick ²¹	Charleston and Pacific Reserve Fleet.....	28 Dec. 12	...do....
	3182	Raymond Everett Corson ²¹	Newark.....	25 Dec. 12	...do....
	3183	William Francis Twitchell ²¹	The receiving ship, Boston.....	8 Nov. 12	...do....
	3184	James Sargent Jones ²¹.....	...do.....	9 Nov. 12	...do....
	3185	Oscar Cole ²¹	Kentucky.....	26 Nov. 12	1st cruise
	3186	John Henry Jack, jr. ²¹	The receiving ship, Boston.....	11 Nov. 12	...do....
	3187	William Henry Hewitt ²¹	The receiving ship, Norfolk.....	13 Nov. 12	...do....
	3188	Clarence William Chaddock ²¹	Wisconsin.....	25 Nov. 12	1st cruise
	3189	James Acile Cook ²¹	Constellation.....	13 Nov. 12	...do....

CHIEF CARPENTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Y's.	M's.	Y's.	M's.	Y's.	M's.	Y's.	M's.	Y's.	M's.	D's.					
65	0	8	3	8	3	11	0	2	.....	.....	.....	7 Mar. 11	14 Feb. 80	Ireland....	7 Mar. 05	N. Y.
	1	10	4	6	3	0	0	3	.....	.....	.....	.....	30 Oct. 79	Cal.....	.....	Cal.
	0	5	3	11	3	8	0	2	.....	.....	.....	.....	6 Jan. 80	Germany..	.....	N. Y.
	0	7	4	2	3	4	0	3	.....	.....	.....	.....	28 May 78	Mass.....	.....	N. Y.
	0	8	4	2	3	6	0	1	b 3	8	11	.....	20 Jan. 80	Md.....	.....	Md.
	0	3	3	7	4	0	0	2	.....	.....	.....	.....	6 Jan. 75	N. Y.....	.....	N. Y.
	0	8	4	0	3	3	0	6	.....	.....	.....	.....	18 Sept. 75	Md.....	.....	Wash.
	1	1	4	6	3	2	0	2	b 3	0	0	.....	11 July 72	Va.....	.....	Va.

CARPENTERS (49).

5	.....	4	8	0	11	0	1	b 6	8	24	.....	22 Aug. 78	Conn.....	19 Apr. 07	Conn.
	.....	3	3	2	4	0	1	.....	.....	.....	.....	14 Sept. 78	Pa.....	.....	Pa.
	.....	2	8	2	10	0	2	.....	.....	.....	.....	11 Sept. 79	Pa.....	.....	Pa.
	.....	2	9	2	10	0	1	b 5	10	23	.....	2 Jan. 76	Pa.....	.....	N. J.
	.....	2	7	2	11	0	2	f 1	10	25	.....	4 Dec. 72	Va.....	.....	Va.
10	.....	2	9	2	10	0	1	.....	.....	.....	.....	21 Feb. 76	S. C.....	.....	N. J.
	.....	3	10	1	0	0	10	b 3	6	0	.....	16 Aug. 80	Pa.....	.....	Pa.
	.....	5	1	0	4	0	3	b 5	11	8	.....	19 Apr. 77	Ohio.....	.....	Cal.
	.....	2	11	2	8	0	1	.....	.....	.....	.....	14 Sept. 84	Va.....	.....	Va.
	.....	2	11	2	7	0	2	.....	.....	.....	.....	28 Oct. 79	N. J.....	.....	N. J.
15	.....	3	7	2	0	0	1	.....	.....	.....	.....	24 Aug. 76	Md.....	.....	Md.
	.....	3	4	0	5	0	2	.....	.....	.....	.....	24 Nov. 79	Conn.....	30 Jan. 09	Cal.
	.....	2	11	0	11	0	1	.....	.....	.....	.....	6 July 83	Me.....	.....	Me.
	.....	3	1	0	9	0	1	b 1	3	22	.....	21 Nov. 83	Pa.....	.....	Pa.
	.....	2	9	1	1	0	1	.....	.....	.....	.....	20 July 80	Me.....	.....	Me.
20	.....	3	1	0	8	0	2	b 6	9	16	.....	22 Aug. 78	Mo.....	.....	Mo.
	.....	3	1	0	7	0	2	.....	.....	.....	.....	2 Aug. 78	England.....	.....	N. J.
	.....	3	0	0	8	0	2	b 3	6	12	.....	15 Nov. 77	Mass.....	.....	Mass.
	.....	5	0	0	8	0	0	b 3	5	10	.....	19 Aug. 71	Va.....	19 Apr. 07	Va.
	.....	3	1	0	8	0	2	.....	.....	.....	.....	26 July 84	Pa.....	30 Jan. 09	Pa.
25	.....	2	11	0	9	0	2	b 5	6	21	.....	7 Dec. 80	Va.....	20 Feb. 09	Do.
	.....	2	10	0	7	0	4	f 1	2	22	.....	24 Sept. 66	N. Y.....	8 Mar. 09	N. Y.
	.....	3	1	0	6	0	2	b 7	11	2	.....	16 Jan. 77	Mich.....	26 Mar. 09	Mich.
	.....	2	11	0	1	0	1	b 8	5	2	.....	22 Sept. 79	D. C.....	15 Nov. 09	D. C.
	.....	2	8	0	5	0	0	b 8	9	20	.....	1 July 76	Mass.....	.....	Mass.
30	.....	2	6	0	7	0	0	b 9	4	14	.....	7 Aug. 79	Ohio.....	.....	Ohio.
	.....	2	10	0	3	0	0	b 6	11	1	.....	25 Aug. 81	Tex.....	.....	Tex.
	.....	2	8	0	5	0	0	.....	.....	.....	.....	12 July 80	England.....	.....	Oreg.
	.....	1	11	1	2	0	0	b 4	0	3	.....	8 July 83	Pa.....	.....	Cal.
	.....	2	10	0	3	0	0	b 12	6	18	.....	26 Aug. 75	Conn.....	.....	Conn.
35	.....	2	6	0	7	0	0	.....	.....	.....	.....	19 May 84	Cal.....	.....	Cal.
	.....	2	2	0	10	0	1	b 1	3	2	.....	6 Aug. 82	Va.....	.....	Va.
	.....	2	9	0	4	0	0	b 7	3	0	.....	29 Dec. 80	Va.....	.....	Va.
	.....	2	7	0	6	0	0	b 4	9	0	.....	15 May 79	Mass.....	.....	Mass.
	.....	2	7	0	6	0	0	.....	.....	.....	.....	27 Aug. 81	Me.....	.....	Me.
40	.....	2	8	0	5	0	0	.....	.....	.....	.....	3 Mar. 82	Va.....	.....	Va.
	.....	0	0	0	2	0	0	.....	.....	.....	.....	19 Oct. 86	.....	1 Nov. 12	Do.
	.....	0	2	0	0	0	0	.....	.....	.....	.....	11 Aug. 85	Vt.....	.....	Vt.
	.....	0	1	0	1	0	0	b 8	2	7	.....	22 Apr. 80	Iowa.....	.....	Tex.
	.....	0	2	0	0	0	0	b 6	11	5	.....	26 Apr. 84	Germany..	.....	Del.
45	.....	0	0	0	2	0	0	b 4	7	24	.....	14 Oct. 86	N. Y.....	.....	Cal.
	.....	0	0	0	2	0	0	.....	.....	.....	.....	29 Aug. 88	Va.....	.....	Va.
	.....	0	0	0	2	0	0	.....	.....	.....	.....	16 Dec. 83	Mass.....	.....	Mass.
	.....	0	0	0	2	0	0	.....	.....	.....	.....	19 Nov. 82	N. Y.....	.....	Me.
	.....	0	1	0	1	0	0	b 10	1	28	.....	29 Mar. 83	Ala.....	.....	Ala.
	.....	0	0	0	2	0	0	.....	.....	.....	.....	6 Sept. 83	Pa.....	.....	Pa.
	.....	0	0	0	2	0	0	b 3	11	29	.....	29 Sept. 88	Va.....	.....	Va.
	.....	0	1	0	1	0	0	.....	.....	.....	.....	6 Sept. 84	Ill.....	.....	N. J.
	.....	0	0	0	2	0	0	b 8	4	17	.....	13 Dec. 85	Mass.....	.....	Mass.

CHIEF SAILMAKER (1).

No. in grade.	Sig- nal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
3190		Michael P. Barr.....	Navy yard, New York.....	21 May 04	Apr. 04

CHIEF SAILMAKER (1).

No. in grade.		Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date	State.	Date.	State.
1	10	9	7	14	10	0	3	....	....	....	....	....	3 Mar. 99	12 Mar. 63	D. C. . . .	4 May 88	D. C.

CHIEF PHARMACISTS AND PHARMACISTS.

CHIEF PHARMACISTS (10).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	3191	Charles Edward Reynolds ¹⁹	Navy yard, New York.....	21 Mar. 10	.....
	3192	John William Wood ¹⁹	Naval Hospital, Newport.....	19 Sept. 98	.....
	3193	Alrik Hammar ¹⁹	Medical supply depot, Mare Island.....	14 Mar. 10	Nov. 99
5	3194	John Dean Milligan ¹⁹	Medical supply depot, New York.....	5 Dec. 12	Dec. 12
	3195	Stephen William Douglass ¹⁹	Asiatic station.....	28 Feb. 11	1st cruise
	3196	Joseph Frederick Pearson ¹⁹	Naval academy.....	15 June 12	May 12
	3197	Hubert Henry ¹⁹	Training station, San Francisco.....	6 July 12	.....do.....
	3198	Edward Rogers Noyes ¹⁹	Naval Medical School.....	20 Oct. 03	.....
10	3199	Frederick Walter Breck ¹⁹	Medical supply depot, New York.....	15 May 11	Mar. 09
	3200	Laurence Oliphant Schetky ¹⁹	Naval hospital, New York.....	10 May 11	.....

PHARMACISTS (16).

	3201	Oscar Gustave Ruge.....	Bureau of Medicine and Surgery.....	22 Mar. 10	.....
	3202	Paul Jacob Waldner.....	Naval hospital, Yokohama.....	15 Dec. 11	1st cruise
	3203	Richard Frederick Sophus Puck.....	Naval hospital, Puget Sound.....	26 May 11	Apr. 11
5	3204	Maury Davison Baker.....	Naval hospital, Great Lakes.....	11 May 12	.....
	3205	Charles Ellis Alexander.....	Bureau of Medicine and Surgery.....	1 Mar. 09	Feb. 09
	3206	Ralph Thurston Abernathy.....	Naval hospital, Philadelphia.....	9 Oct. 11	.....
	3207	William Baines Shaw.....	Naval hospital, Boston.....	9 Dec. 12	.....
	3208	Carl Bennett Furnell.....	Naval hospital, Mare Island.....	15 Feb. 11	.....
10	3209	Howard Elmer Sausser.....	Naval training station, Newport.....	18 Sept. 11	.....
	3210	Stephen Wierzbicki.....	Naval hospital, Washington.....	28 June 11	June 11
	3211	Alphonsus Augustine O'Donoghue....	Naval hospital, Annapolis.....	12 Sept. 11	.....
	3212	Frank Fulton.....	Naval hospital, Las Animas.....	4 Oct. 11	.....
	3213	Henry Arthur Harris.....	Asiatic station.....	5 Nov. 11	1st cruise
15	3214	James Albert Winterbottom.....	Solace.....	18 Dec. 12	.....do.....
	3215	John Haupt.....	Bureau of Medicine and Surgery.....	26 Oct. 12	.....
	3216	Charles Edward Reinhardt.....	Naval hospital, Norfolk.....	3 Dec. 12	.....

CHIEF PHARMACISTS AND PHARMACISTS.

CHIEF PHARMACISTS (10).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	22 Aug. 12	29 Sept. 56	Ohio.....	15 Sept. 98	N. Y.
	0	0	0	0	14	3	0	0	b17	4	0	do.....	12 Feb. 61	Mass.....	do.....	R. I.
	0	0	1	2	11	1	2	0	b13	1	27	do.....	9 Apr. 63	Sweden....	do.....	Cal.
	0	3	14	1	0	1	0	1	b11	9	0	do.....	9 May 51	Canada....	do.....	Mass.
	0	4	1	10	12	4	0	1	b10	1	1	do.....	4 Sept. 65	Mass.....	do.....	Do.
10	0	0	2	7	10	0	0	2	b9	5	3	do.....	6 Mar. 67	Mich.....	26 Mar. 00	Pa.
	0	0	2	10	8	9	0	2	b8	11	28	do.....	25 Oct. 66	Germany...	16 Mar. 01	Ill.
	0	0	0	0	9	2	0	0	b7	2	19	do.....	1 Sept. 70	D. C.....	20 Oct. 03	D. C.
	0	0	2	5	5	11	0	3	b10	8	11	do.....	16 Nov. 63	Mass.....	20 May 04	Mass.
	0	0	0	0	7	0	0	0	b11	1	4	do.....	9 Mar. 69	Ind.....	27 Dec. 05	Pa.

PHARMACISTS (16).

5	0	0	5	11	0	1	b10	0	26	8 Dec. 70	Mo.....	15 Jan. 07	Mo.
	1	0	5	5	0	0	b10	8	24	27 Sept. 75	Switzerland	3 July 07	N. Y.
	2	3	2	5	0	2	b10	11	4	10 Mar. 73	Germany..	24 Feb. 08	Cal.
	0	0	4	8	0	0	b18	2	23	25 June 72	Ky.....	17 Apr. 08	D. C.
	0	7	3	10	0	0	b10	4	26	24 May 75	Md.....	10 July 08	Pa.
10	0	0	3	7	0	2	b11	0	0	15 Sept. 73	Ill.....	22 Mar. 09	Ill.
	0	0	3	4	0	0	b11	0	0	15 Nov. 62	Me.....	17 Aug. 09	Me.
	0	0	8	10	0	0	b11	6	24	12 May 69	do.....	26 Feb. 10	Do.
	0	0	2	1	0	0	b12	1	24	2 May 75	Pa.....	21 Nov. 10	Pa.
	0	3	1	8	0	0	b12	4	16	7 Nov. 73	Poland....	19 Jan. 11	D. C.
15	0	0	1	4	0	0	b12	11	0	20 Feb. 75	Me.....	30 Aug. 11	Me.
	0	0	1	3	0	1	b13	3	13	14 Jan. 75	N. J.....	do.....	N. Y.
	1	2	0	0	0	2	b12	9	19	26 Nov. 72	Mass.....	do.....	Cal.
	0	0	0	2	0	0	b13	7	1	6 Oct. 70	Pa.....	9 Oct. 12	Pa.
	0	0	0	2	0	0	b13	9	4	12 Apr. 70	Germany..	do.....	N. Y.
	0	0	0	2	0	0	b13	10	6	5 July 68	N. Y.....	do.....	Do.

MIDSHIPMEN

ON PROBATION

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

*Alphabetically arranged.*FIRST CLASS—*One hundred and forty-five (145) members.*

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
5	Henry Livermore Abbott.....	Mass.....	17 June 09	60	Paul Hendren.....	N. C.....	1 July 09
	Leonard Robert Agrell.....	Wis.....	3 July 09		Walter Owen Henry.....	Tex.....	29 June 09
	George Angell Andrews.....	Mich.....	18 June 09		John LeVoy Hill.....	Ohio.....	Do.
	Ligon Briggs Ard.....	Ala.....	16 June 09		Karl Erhard Hintze*.....	Cal.....	12 June 08
	Raymond Asserson.....	Minn.....	2 Sept. 09		Carl Erling Hoard.....	Okla.....	3 July 09
10	Charles Linnell Austin.....	Pa.....	4 Aug. 09	65	Joseph Homer Hoffman.....	Pa.....	21 Aug. 09
	Leman Lee Babbitt.....	N. Y.....	18 June 09		Michael Hudson.....	N. C.....	19 June 09
	Thomas Gugerty Berrien.....	Tex.....	26 June 09		Carl Townsend Hull.....	N. Y.....	2 July 09
	William Henry Purnell Blandy.....	Del.....	3 July 09		George Dickson Hull.....	Mo.....	18 June 09
	Stuart Earl Bray.....	Mo.....	8 Sept. 09		Bernard Thomas Hunt.....	N. Y.....	1 July 00
15	James Emmet Brenner.....	Ind.....	1 July 09	70	Gordon Hutchins.....	Pa.....	2 July 09
	Henry Mixer Briggs.....	Mo.....	29 June 09		Charles Nelson Ingraham*.....	Ohio.....	1 July 08
	John Angell Brownell.....	R. I.....	19 June 09		Frank Linn Johnston.....	Mo.....	17 June 09
	Hamilton Vose Bryan.....	Cal.....	2 July 09		James Cary Jones, jr.....	Ala.....	11 June 09
	Stewart Frederick Bryant.....	Minn.....	1 May 09		John Douglas Jones.....	Ohio.....	28 June 09
20	Paul Cassard.....	Md.....	28 Sept. 09	75	Charles Cramer Julian.....	N. C.....	11 June 09
	William Isaiah Causey, jr.....	Miss.....	3 July 09		George Benn Junkin.....	Kans.....	12 June 09
	Laurence Warner Clarke.....	N. Y.....	4 May 09		William Bradford Jupp.....	Mich.....	10 June 09
	Herbert Slayden Clarkson.....	Tex.....	6 May 09		John Moore Kates.....	Okla.....	1 July 09
	Walker Cochran.....	Tex.....	19 June 09		Herman Edward Keisker.....	Ky.....	2 July 09
25	William Thomas Cochran.....	Ind.....	29 June 09	80	Robert Dudley Kirkpatrick.....	Tex.....	1 July 09
	Franklin Barker Conger, jr.*.....	Kans.....	1 May 08		Richard Harwood Knight.....	Wash.....	28 June 09
	Tunis Augustus MacDonough Craven.....	N. J.....	18 Aug. 09		David Rowland Lee.....	Ky.....	3 July 09
	Frederick Grafton Crisp.....	Md.....	3 July 09		Jerome Addison Lee.....	Minn.....	13 June 08
	George Satterfield Dale.....	Nebr.....	1 May 09		Bruce Gardner Leighton.....	Pa.....	26 June 09
30	Robin Bryans Daughtry.....	Ga.....	6 May 09	85	Benjamin Harrison Lingo.....	Ohio.....	3 July 09
	Ellsworth Davis.....	Conn.....	1 July 09		Arnold Marcus.....	N. Y.....	22 May 09
	Glenn Benson Davis.....	Ohio.....	3 July 09		William Masek.....	Ill.....	19 June 09
	Hartwell Clarence Davis.....	Me.....	4 May 09		James Thomas Mathews.....	S. C.....	Do.
	Frederic William Dillingham.....	N. Y.....	15 June 09		Edmund Smith McCawley.....	Pa.....	1 July 09
35	Alfred Hyde Donahue.....	Vt.....	6 July 09	90	Charles Paul McFeaters.....	do.....	Do.
	Oliver Lee Downes.....	Del.....	30 Apr. 09		Thomas White McGuire.....	Tenn.....	16 June 09
	Walter Edward Doyle.....	Wyo.....	1 July 09		Frederick Wick McKee.....	Pa.....	1 July 09
	Laurance Toombs DuBose.....	Ga.....	29 June 09		William Woodruff Meek.....	Tenn.....	19 June 09
	Roy Dudley.....	N. H.....	26 June 09		Justin McCarthy Miller.....	Utah.....	10 July 09
40	Palmer Hall Dunbar, jr.....	Mass.....	9 July 09	95	Samuel Nobre Moore.....	Pa.....	2 Sept. 09
	Arthur Wallace Dunn, jr.....	Minn.....	23 July 09		Edward Joseph O'Keefe.....	Conn.....	29 June 09
	Earl Francis Enright.....	Nebr.....	13 July 09		Kirkman O'Neal.....	Ala.....	16 June 09
	Herbert Keeney Fenn.....	Me.....	29 June 09		Hardy B. Page.....	Idaho.....	5 May 09
	Henry Fletcher Floyd.....	Ark.....	28 June 09		John Roy Palmer*.....	Mo.....	15 June 08
45	Charles Lewis Foutz.....	Ohio.....	29 June 09	100	Harold Perry Parmelee.....	Cal.....	18 June 09
	Everett LeRoy Gayhart.....	Ohio.....	16 June 09		Charles Jefferson Parrish.....	Va.....	3 July 09
	Solomon Haddon Geer.....	S. C.....	4 May 09		Clay Lewis Pearse.....	Iowa.....	7 May 09
	Neil Henry Geisenhoff.....	N. Y.....	16 June 09		Arvid Pendleton*.....	N. Y.....	16 June 08
	Harry Reynolds Gellerstedt.....	Ala.....	6 July 09		Roy Pfaff.....	Okla.....	16 June 09
50	Norman Campbell Gillette.....	Ill.....	3 July 09	105	Langdon Dominique Pickering.....	R. I.....	9 June 09
	Lloyd Robert Gray.....	Cal.....	11 June 09		Adolf von Scheyen Pickhardt.....	N. Y.....	15 June 09
	Robert Houston Grayson.....	Ala.....	Do.		Horace Watts Pillsbury.....	N. H.....	Do.
	George Loomis Greene, jr.....	R. I.....	24 June 09		Paulus Price Powell.....	Va.....	1 July 09
	Andrew Leo Haas.....	Pa.....	6 July 09		Earl Harrison Quinlan.....	Colo.....	29 June 99
55	John Leslie Hall.....	Va.....	17 June 09	110	Philip Cox Ransom.....	Vt.....	17 June 09
	William Gibb Bartlett Hatch.....	N. Y.....	3 July 09		Gustavus George Reiniger.....	Iowa.....	29 June 09
	Charles Bellows Hazeltine.....	Me.....	Do.		Arthur Granville Robinson.....	N. Y.....	15 June 09
	Charles Gardiner Helmick.....	Kans.....	6 May 09		Louis James Roth.....	Iowa.....	11 June 09
	Jesse Robert Henderson.....	Ky.....	28 June 09		Wilbur John Ruble.....	Cal.....	29 June 09

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FIRST CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
115	Paul John Searles.....	Ind.....	29 June 09	135	Harold Chamberlain Van Val- zah.....	Ind.....	2 July 09
	Thomas Mount Searles.....	Miss.....	6 July 09		Reginald Sidney Hugh Venable	Cal.....	1 July 09
	Walter Seibert.....	Mich.....	17 June 09		Kenneth Reuben Ransom Wal- lace.....	Ill.....	11 June 09
	Henry Albert Seiller.....	N. Y.....	19 June 09		Arthur Stewart Walton.....	Cal.....	28 July 08
	Thomas Shine.....	Ky.....	17 June 09		Cullen Henry Want.....	Ill.....	14 July 09
120	Thomas Macy Shock.....	Pa.....	1 July 09	140	James Reid Webb.....	S. C.....	2 July 09
	Harry George Skinner, jr.....	Md.....	29 June 09		Hugh Letcher White.....	Ky.....	1 July 09
	Paul DeVoe Sleeper.....	N. J.....	1 July 09		Laurence Wild.....	Nebr.....	6 July 09
	Jesse Hume Smith.....	N. Y.....	19 July 09		Roy Jefferson Wilson.....	Miss.....	1 July 09
	Paul Augustus Stevens.....	Del.....	1 July 09		Clarke Withers.....	N. Y.....	3 July 09
125	James Hale Strong.....	Mass.....	4 May 09	145	George Wheeler Wolf.....	Pa.....	29 June 09
	Leo Hewlett Thebaud.....	N. Y.....	1 July 09		Valentine Wood.....	Mo.....	6 July 09
	Terry Brewster Thompson.....	Mich.....	7 June 09		Elmer Lee Woodside.....	do.....	19 June 09
	Samuel Sylvester Thurston.....	Pa.....	1 July 09		William Lloyd Wright.....	Tex.....	1 July 09
	Julian Benton Timberlake, jr.....	N. C.....	3 July 09		Eric Fred Zemke.....	Wis.....	11 June 09
130	George Merrick Tisdale.....	At large.....	2 Sept. 09				
	Chapman Coleman Todd, jr.....	Ky.....	29 June 09				
	Ralph Vaill.....	Mont.....	30 Apr. 09				
	Rawson James Valentine.....	N. Y.....	1 July 09				
	Elroy Leonard Vanderkloot.....	Ill.....	17 June 09				

SECOND CLASS—One hundred and sixty-two (162) members.

5	Andrew Hughes Addoms.....	Mo.....	21 June 10	45	Boleslaw Leonard Dombrowski.....	Ill.....	16 June 10
	Leon Otto Alford.....	La.....	21 July 10		William Brice Dortch*.....	Ala.....	2 Sept. 09
	Charles Fitzhugh Angel.....	N. Y.....	17 June 10		Thomas Francis Downey.....	Mass.....	23 June 10
	Joseph Calvin Arnold.....	Pa.....	20 June 10		Thomas John Doyle, jr.....	Nebr.....	11 July 10
	Marshall Britt Arnold.....	Mo.....	11 May 10		Greene Williams Dugger, jr.....	Ala.....	14 July 10
10	George Simeon Arvin.....	Va.....	4 May 10	50	Robert Allan Dyer, 3d.....	N. Y.....	7 July 10
	Allan Withers Ashbrook.....	Ky.....	17 May 10		Fred Martin Earle.....	Vt.....	16 May 10
	William DeWayne Austin.....	do.....	22 June 10		Alexander Rieman Early.....	Md.....	9 July 10
	Wilder DuPuy Baker.....	Mich.....	29 Apr. 10		Edward Ellsberg.....	Colo.....	7 July 10
	Alfred Henry Balsley.....	N. C.....	13 June 10		Robert White Ferrell.....	Va.....	13 July 10
15	Warner Williamson Bayley.....	At large.....	7 July 10	55	Paul Fitzsimons, jr.....	At large.....	9 Sept. 10
	William Kelly Beard.....	Fla.....	14 June 10		Paul Williams Fletcher.....	Vt.....	8 July 10
	Albert Gleaves Berry, jr.....	N. Y.....	6 July 10		William Vincent Fox.....	Pa.....	27 May 10
	James David Black.....	Ohio.....	Do.....		Conrad Dickinson Fry.....	Ill.....	6 May 10
	Lawrence John Kinzer Blades.....	Md.....	8 July 10		Wallis Gearing.....	Pa.....	12 May 10
20	James Earl Boak.....	Pa.....	20 June 10	60	K. P. Gilchrist.....	Mo.....	16 June 10
	Thomas Taylor Bower.....	do.....	7 July 10		Thomas Smith Gladden.....	Md.....	13 July 10
	John Herbert Brown, jr.....	do.....	18 June 10		Martin Griffin.....	Mass.....	9 July 10
	Carleton Fanton Bryant.....	Me.....	2 May 10		John Isaac Hale.....	Tenn.....	2 July 10
	John Henry Buchanan.....	Tex.....	5 May 10		Rudolph Frank Hans.....	Nebr.....	7 May 10
25	Foster Cushman Bumpus.....	Mass.....	14 June 10	65	William Keen Harrill.....	Tenn.....	13 May 10
	William Dudley Bungert.....	N. J.....	14 July 10		William Jackson Hart, jr.....	N. Y.....	29 Aug. 10
	William Clayton Burgy.....	Ohio.....	11 July 10		Raymond Salisbury Hatch.....	Wis.....	7 May 10
	Edmund Weidmann Burrough.....	N. Y.....	29 May 10		Robert Ward Hayler.....	Ind.....	15 June 10
	Malcom Whitfield Callahan.....	Tenn.....	2 May 10		William Augustin Heard.....	Tex.....	16 July 10
30	Charles Baltimore Calvert Carey.....	Md.....	9 May 10	70	George Tyler Howe.....	Mich.....	16 June 10
	Robert Webster Cary, jr.....	Mo.....	3 May 10		Henry Willets Hoyt.....	Fla.....	10 May 10
	Kemp Cattlett Christian.....	La.....	8 July 10		Homer L. Ingram.....	Ind.....	15 June 10
	Bert Franklin Clark*.....	Wyo.....	28 June 09		Horace Homer Jalbert.....	R. I.....	5 May 10
	Vincent Arthur Clarke, jr.....	Pa.....	17 June 10		Carl Henry Jones.....	Ala.....	22 June 10
35	Edward Lull Cochrane.....	do.....	do.....	75	Charles Louis Keller.....	Ohio.....	8 July 10
	Marion Young Cohen.....	N. J.....	17 Aug. 10		Oliver Owen Kessing.....	Ind.....	Do.....
	Richard Lansing Conolly.....	Ill.....	7 July 10		Benjamin Stacy Killmaster.....	Mich.....	5 May 10
	William Anderson Corn.....	Utah.....	8 July 10		William Joseph Labodny.....	Minn.....	28 June 10
	John Marie Creighton.....	Pa.....	Do.....		William John Larson.....	Mich.....	8 July 10
40	Frank James Cunneen.....	N. Y.....	9 Sept. 10	80	Thomas Calloway Latimore, jr.....	Tenn.....	9 May 10
	Noel Davis.....	Utah.....	18 June 10		John Noble Laycock.....	Mass.....	12 July 10
	Ralph Otis Davis.....	Ill.....	4 May 10		Henry Reid Leonard, jr.....	Pa.....	8 July 10
	Raymond Arnold Deming.....	Conn.....	11 June 10		Frank Loper Lowe.....	Ark.....	1 Aug. 10
	Haiden Trigg Dickinson.....	Ky.....	2 Sept. 10		Robert Philip Luker.....	Ill.....	25 June 10

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SECOND CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
85	Charles Alton Macgowan.....	Me.....	13 May 10	125	Joseph Reasor Redman.....	Nev.....	16 June 10
	William Earle Malloy.....	Tex.....	13 June 10		Swift Riché.....	Ill.....	14 June 10
	George Charles Manning.....	Pa.....	6 May 10		Peter Powell Rodes*.....	Ky.....	1 July 09
	Adrian Raphael Marron.....	Colo.....	9 July 10		William Frederick Roehl.....	Wash.....	1 July 10
	Charles Franklin Martin.....	S. C.....	25 June 10		Albert Harold Rooks.....	do.....	13 July 10
90	George Marvell.....	At large.	9 July 10	130	Charles Emery Rosedahl.....	Tex.....	9 July 10
	Robert Henry Maury.....	Va.....	21 June 10		Donald Royce.....	Mich.....	25 June 10
	Silfrein Fontaine Maury*.....	N. J.....	15 June 09		Theodore Davis Ruddock, jr.....	S. C.....	13 June 10
	Clinton Inness McClure.....	Kans.....	6 May 10		Henry Parsons Samson.....	N. Y.....	12 July 10
	James Arthur McCown.....	Tex.....	18 June 10		Karl Rathbun Shears.....	do.....	Do.
95	Lewis Halladay McDonald.....	Ohio.....	8 July 10	135	Edwin Thomas Short.....	Oreg.....	21 July 10
	Joseph Lloyd McGuigan.....	Okla.....	12 July 10		Thomas Gross Slingluff.....	Md.....	15 July 10
	Clarence James McReavy.....	Wash.....	18 June 10		Herman Adolph Spanagel.....	Ohio.....	17 June 10
	Ralph Tandy Meacham.....	Ky.....	24 June 10		Robert Caldwell Starkey.....	Ill.....	14 July 10
	Charles Harrison Mecum.....	N. J.....	9 July 10		Lewis Joseph Stecher.....	Nebr.....	17 June 10
100	Harvey Clarence Mittendorf.....	Ohio.....	21 June 10	140	Delorimier Mortimer Steece.....	Minn.....	14 June 10
	John Franklin Moloney.....	N. Y.....	16 July 10		Simson Carl Stengel.....	Wis.....	5 May 10
	Samuel Gunnell Moore.....	Tex.....	11 July 10		Theodore Weld Sterling.....	Mo.....	12 July 10
	Julius Madison Moss.....	Miss.....	Do.		Charles Davis Swain.....	Mass.....	15 July 10
	John Gould Moyer.....	Ind.....	16 June 10		Alfred Purl Haken Tawresey.....	At large.	12 July 10
105	Thomas Lewis Nash.....	Va.....	18 June 10	145	William Alford Teasley.....	Ga.....	30 June 10
	George Field Neiley.....	Mass.....	9 July 10		Frank Pugh Thomas.....	Tenn.....	12 July 10
	Gordon Whymper Nelson.....	N. Y.....	16 June 10		Stuart Day Truesdell.....	Okla.....	8 July 10
	Harold Joachim Nelson.....	N. Dak.....	1 Sept. 10		John Langhorne Vaiden.....	Ala.....	14 June 10
	Montague William Nicholls.....	S. C.....	7 May 10		Robert Louis Vaughan.....	Tex.....	16 Aug. 10
110	Francis Kendall O'Brien.....	At large.	21 July 10	150	Thomas Newcome Vinson.....	Cal.....	13 July 10
	Archibald Nelson Oflief.....	do.....	9 July 10		Augustus Willson Walker.....	Idaho.....	15 July 10
	Benjamin H. Page.....	Kans.....	14 May 10		John Beresford Wynn Waller.....	At large.	12 July 10
	Edward Charles Palmer.....	Iowa.....	13 May 10		Donald Fairchild Washburn.....	N. Y.....	Do.
	Ervine Dewey Peck.....	Wis.....	20 June 10		Philip Rider Weaver.....	R. I.....	2 Sept. 10
115	Fred Earl Pelton.....	Colo.....	14 June 10	155	Theodore Dwight Westfall.....	Ill.....	16 June 10
	Ralph Gilbert Pennoyer.....	Mo.....	17 June 10		Zeno Waterbury Wicks.....	N. Y.....	18 June 10
	Franklin George Percival.....	Iowa.....	7 May 10		Arthur Edward Willis.....	Ind.....	16 July 10
	Russell Elvin Perry.....	N. H.....	9 July 10		George Barry Wilson.....	Va.....	14 June 10
	William Sherbrooke Popham, jr.....	N. J.....	24 June 1		Stanley Livingston Wilson.....	Ariz.....	14 July 10
120	William Hamilton Porter, jr.....	Ky.....	8 Sept. 10	160	Lloyd Jerome Wiltse.....	S. Dak.....	14 June 10
	Frederick Dodge Powers.....	Iowa.....	9 July 10		John Stevenson Winslow.....	Ohio.....	17 June 10
	Sherrod Hadley Quarles.....	Ala.....	22 June 10		Malcolm Lee Worrell.....	Va.....	12 July 10
	William Henry Rabe.....	Ohio.....	9 May 10		Robert Scott Wyman.....	Me.....	9 July 10
	Oscar Blount Ralls, jr.....	Ala.....	14 July 10		Philip Williamson Yeatman.....	Va.....	16 May 10
	Byron Brown Ralston.....	Ohio.....	7 May 10				
	Herbert James Ray.....	Tenn.....	18 June 10				

THIRD CLASS.—One hundred and ninety-seven (197) members.

5	Richard Ranney Adams.....	Utah.....	17 July 11	25	Robert Oswald Burton Burwell.....	N. C.....	7 July 11
	William Dennison Alexander.....	Wyo.....	1 July 11		Norwood Giles Calvert.....	do.....	10 May 11
	Daniel Sidney Appleton.....	Ga.....	6 May 11		John Henry Campman.....	Tex.....	12 May 11
	Daniel Williams Armstrong.....	At large.	3 July 11		Joseph Howard Chadwick.....	Mass.....	20 Sept. 11
	Lloyd Van Horn Armstrong.....	Tenn.....	7 July 11		Irving Reynolds Chambers.....	N. Y.....	2 Sept. 11
10	Robert Nicholson Scott Baker.....	N. H.....	6 June 11	30	Theodore Edison Chandler.....	N. H.....	1 July 11
	Alan Barnett.....	Ohio.....	7 July 11		Harry Hobbs Chenoweth.....	Pa.....	10 May 11
	Harold Dwight Barton.....	Ark.....	2 Sept. 11		Earle Wayne Freed Childs.....	do.....	10 July 11
	John Frederick Bates, jr.....	Pa.....	22 June 11		Burton Whitham Chippendale.....	Mass.....	5 July 11
	Richard Waller Bates.....	Cal.....	21 June 11		Ralph Waldo Christie.....	do.....	15 July 11
15	Roswell Hadfield Blair.....	Wis.....	11 July 11	35	Charles Glover Clark.....	N. J.....	6 May 11
	Howes Bodfish.....	Mass.....	22 June 11		Henry Schieffelin Clark, jr.....	N. Y.....	31 July 11
	Louis Milton Bourne, jr.....	N. C.....	13 May 11		Robert William Clark.....	do.....	1 July 11
	William Hammond Bowman.....	S. C.....	24 July 11		Stuart Benson Clark.....	Ill.....	5 July 11
	Edward Breed.....	Pa.....	3 July 11		Horace Donald Clarke.....	Iowa.....	10 May 11
20	James Potter Brown.....	Ill.....	10 July 11	40	David McLernon Collins.....	Mass.....	9 May 11
	Thomas Gilbert Brown.....	R. I.....	16 June 11		Walter John Confer.....	Ohio.....	Do.
	Raymond Burhen.....	Ohio.....	29 June 11		James Christopher Cook.....	Ark.....	5 July 11
	Henry Poynter Burnett.....	Ky.....	11 May 11		Merian Coldwell Cooper.....	Fla.....	6 July 11
	Rupert Mandell Burstan.....	Del.....	17 June 11		Frederic Paul Culbert.....	N. J.....	6 July 11

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THIRD CLASS—Continued.

	Name.	Appointed from—	Date of admission.		Name.	Appointed from—	Date of admission.
45	Donald MacLean Dalton.....	Iowa.....	6 May 11	110	Forrest Knox Libenow.....	Wash.....	12 May 11
	Robert Turner Darrow.....	Conn.....	17 June 11		Simon Joseph Lonergan.....	Nebr.....	6 July 11
	Arthur Cayley Davis.....	Nebr.....	8 July 11		William Joseph Loreiz.....	Pa.....	8 July 11
	John Tracy Davis.....	Mo.....	24 June 11		Francis Stuart Low.....	Mass.....	7 July 11
	Robert Lewis Dean.....	Minn.....	12 May 14		John Clifton Lusk.....	Nev.....	15 June 11
50	Samuel Russell Deets.....	Md.....	6 May 11	115	James Edward Maher.....	Pa.....	23 June 11
	Julius Caesar Delpino.....	Pa.....	17 July 11		Stuart Augustine Maher.....	Conn.....	17 July 11
	Hugh Gwynne Eldredge.....	N. Y.....	17 Aug. 11		John Joseph Mahoney.....	Mass.....	12 July 11
	George Berry Dobyns.....	Nev.....	23 Aug. 11		Francis Marlip Mail, jr.....	Ind.....	5 July 11
	Erskine Simpson Dollarhide.....	Ark.....	3 July 11		John McCabe Manly.....	Ohio.....	Do.
55	Dallas Daisy Dupre.....	Tex.....	1 Sept. 11	120	Preston Marshall.....	N. Y.....	Do.
	Glenn Herman Easton.....	Mich.....	17 June 11		Stephen Hubert Matteson.....	Minn.....	19 June 11
	Hugh Gwynne Eldredge.....	Tenn.....	7 July 11		Florence Aloysius McCaffrey.....	Ind.....	10 Aug. 11
	John Semer Farnsworth.....	Ohio.....	30 June 11		Edwin Stuart McCoach.....	Pa.....	22 May 11
	Robert Morse Farrar.....	N. Dak.....	13 July 11		Lynde Dupuy McCormick.....	At large.....	12 Aug. 11
60	John Morris Field, jr.....	At large.....	1 July 11	125	John Livingstone McCrea.....	Mich.....	10 May 11
	Herbert Adam Fisher.....	N. C.....	21 June 11		Harold Milton Meyers.....	Pa.....	23 June 11
	Cornelius William Flynn.....	N. J.....	19 June 11		Marcus Clifford Miller.....	At large.....	6 July 11
	Robert Malcolm Fortson.....	Ga.....	8 July 11		John Andrew Minnis.....	Ala.....	8 June 11
	Fred G. French.....	Ohio.....	10 May 11		Ralph Johnson Mitchell.....	Conn.....	17 June 11
65	Thomas Henry Holt Friend.....	W. Va.....	8 July 11	130	Louis Robert Moore.....	Ill.....	22 June 11
	Millard Gobert Gamble, jr.....	Ga.....	7 July 11		Philip Clark Morgan.....	Conn.....	17 June 11
	Archie Edward Glann.....	N. Y.....	13 Sept. 11		William Hugus Myers.....	Pa.....	10 May 11
	Philip Thompson Glennon.....	do.....	10 May 11		Ralph McKinley Nelson, jr.....	N. Y.....	24 June 11
	Robert Ogden Glover.....	Ga.....	17 June 11		William Nelson.....	Minn.....	2 Sept. 11
70	Vincent Hubbard Godfrey.....	Mass.....	14 Aug. 11	135	Otto Nimitz.....	Tex.....	4 Aug. 11
	Homer William Graf.....	Iowa.....	20 June 11		William Josiah Nunnally, jr.....	Ga.....	7 July 11
	Ivan Montrose Graham.....	Hawaii.....	13 June 11		Owen Eugene O'Neill.....	N. Y.....	13 July 11
	William Granat.....	Cal.....	17 June 11		Charles Francis Osborn.....	Mo.....	20 June 11
	Henry Fred Grimm, jr.....	N. Y.....	1 Sept. 11		Harvey Edward Overesch.....	Ind.....	8 July 11
75	George Wilson Grove.....	N. J.....	8 July 11	140	Hubert Esterly Paddock.....	Mich.....	11 July 11
	William Sandwood Hactor.....	Mo.....	19 May 11		Robert Moody Parkinson.....	Idaho.....	7 July 11
	Homer Howard Hobson Harrison.....	Ill.....	12 July 11		Melville Cochran Partello.....	At large.....	6 July 11
	Alexander Gilchrist Hatch.....	Cal.....	11 May 11		DeWitt Peck.....	N. Y.....	11 July 11
	Edward Everett Hazlett.....	Kans.....	5 July 11		Frederick William Pennoyer, jr.....	N. J.....	9 Aug. 11
80	Elmer Richard Henning.....	D. C.....	7 July 11	145	Benjamin Franklin Perry.....	Ohio.....	21 June 11
	Walter Alexander Hicks.....	Ala.....	17 June 11		Thomas Green Peyton.....	W. Va.....	21 Aug. 11
	George Chaffee Hill.....	D. C.....	7 July 11		Nathaniel Moore Pigman.....	Kans.....	17 June 11
	Harold Henry Hilton.....	Oreg.....	5 July 11		Winfield Henry Asa Pike, jr.....	Nev.....	23 June 11
	Lyman Blair Hoops.....	Conn.....	12 May 11		Warner Philip Portz.....	Ohio.....	21 June 11
85	Roy de Saussure Horn.....	Ga.....	8 July 11	150	Melville William Powers.....	N. Y.....	1 Sept. 11
	Elmer Byron Hough.....	W. Va.....	30 June 11		Ralph Akard Preas.....	Tenn.....	11 May 11
	Archie Franklin Howard.....	Kans.....	5 July 11		Kendall Preston.....	Colo.....	29 Aug. 11
	Harold O'Driscoll Hunter.....	Ga.....	Do.		Allen George Quynn.....	Md.....	10 July 11
	Frank Campbell Huntoon.....	Ill.....	17 June 11		Hobart Cole Ramsey.....	N. J.....	12 June 11
90	Myron Wells Hutchinson, jr.....	N. Dak.....	5 July 11	155	John Stites Ray.....	N. Y.....	24 June 11
	Edouard Victor Michael Isaacs.....	Ill.....	6 May 11		Powell McClellan Rhea.....	Ark.....	22 June 11
	Samuel Powers Jenkins.....	Mo.....	5 July 11		Frederick Gore Richards.....	Me.....	16 June 10
	Romeo Joseph Jondreau.....	Iowa.....	7 July 11		Clifford Geer Richardson.....	Conn.....	8 July 11
	Claude Owen Kell.....	Alaska.....	10 July 11		Morton Loomis King.....	N. Y.....	5 Sept. 11
95	Ralph Kiely.....	N. Y.....	12 May 11	160	Oliver Henderson Ritchie.....	Utah.....	5 Aug. 11
	Archer Emmet King, jr.....	Va.....	9 May 11		John Hobart Rockwell.....	N. Y.....	21 June 11
	Merrill Talmage Kinne.....	N. Y.....	6 July 11		Stephen Geiger Rockwell.....	Ohio.....	7 July 11
	Leonard Kirby, jr.....	N. J.....	7 July 11		Forrest Betton Royal.....	N. Y.....	14 Aug. 11
	John Boniface Kneip.....	Minn.....	18 May 11		George Wilbur Sacket.....	Ill.....	15 Aug. 11
100	George Casaden Kriner.....	Pa.....	6 July 11	165	Isaac Schlossbach.....	N. J.....	17 July 11
	James Roland Kyle, jr.....	Va.....	18 Aug. 11		John Buford Scott.....	S. C.....	22 June 11
	Paul Gause Laferty.....	Ohio.....	29 June 11		Tully Shelley.....	Va.....	10 July 11
	George Peter Lamont.....	Cal.....	24 June 11		James Marshall Shoemaker.....	Mont.....	25 July 11
	Arthur Landis.....	N. C.....	9 May 11		Wesley Jackson Shofner.....	Cal.....	15 June 11
105	Conrad Ludwig Lein.....	Minn.....	12 May 11	170	Samuel Robert Shumaker.....	Pa.....	7 July 11
	Nelson Jackson Leonard.....	Ind.....	6 May 11		John Davis Small.....	Ark.....	6 July 11
	Chester E. Lewis.....	Ohio.....	10 Aug. 11		Allan Edward Smith.....	Mich.....	Do.
	James Mackey Lewis.....	Tex.....	18 July 11		Finney Bascom Smith.....	Okla.....	8 June 11
	Leverett Shepherd Lewis.....	N. Y.....	20 June 11		William Morton Swelling.....	Ga.....	9 May 11

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THIRD CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
175	Mark Leavenworth Sperry, jr.....	Conn.....	12 May 11	190	Myron Joseph Walker.....	Iowa.....	20 June 11
	Jonathan Henry Sprague.....	Mich.....	6 May 11		Dewitt Chapin Watson.....	Mich.....	29 June 11
	Morris Homer Sperry.....	Ohio.....	8 Aug. 11		Charles Foster Wedderburn.....	Md.....	7 July 11
	Lewis Leiper Stedman.....	Wash.....	5 July 11		Herbert Victor Wiley.....	Mo.....	10 May 11
	Albert Ralph Stephan.....	Idaho.....	17 June 11		Winthrop Winslow.....	Me.....	19 June 11
180	Arthur Dewey Struble.....	Oreg.....	10 July 11	195	Noble Withers.....	Nev.....	9 Sept. 11
	Armit Chester Thomas*.....	Pa.....	7 May 10		Gerard Hadden Wood.....	N. Y.....	19 June 11
	William Daniel Thomas.....	Tenn.....	22 June 11		Leighton Wood.....	Ala.....	8 July 11
	Ryland Dillard Tisdale.....	Md.....	7 July 11		Alexander Somerville Wother- spoon.....	N. Y.....	7 July 11
	Henry Oliver Tovey.....	Ill.....	17 June 11		Raymond Race Wright.....	Nebr.....	8 July 11
185	Scott Unsted.....	Pa.....	11 May 11		Allan Ramsey Wurtele.....	Minn.....	11 July 11
	Pedro Augusto del Valle.....	P. R.....	17 June 11		Walter Moakler Anthony Wynne	N. Y.....	20 June 11
	Howard Leroy Vickery.....	Ohio.....	10 May 11				
	Claude Claire Vickrey.....	Kans.....	12 May 11				
	Frank Dechant Wagner.....	Pa.....	7 July 11				

FOURTH CLASS.—Two hundred and fifty-nine (259) members.

5	Boyd Rufus Alexander.....	Ala.....	18 June 12	55	Thomas Valentine Cooper.....	Pa.....	9 July 12
	Montgomery Meigs Alger.....	Mass.....	5 July 12		Walter Bull Cowles.....	Hawaii.....	14 June 12
	Robert Adair Awtrye.....	Ga.....	12 July 12		Paul Robert Cowley.....	Mass.....	13 June 12
	William Palmer Bacon.....	Ohio.....	31 July 12		Carlyle Craig.....	N. C.....	5 July 12
	Lew Wallace Bagby.....	Mo.....	16 July 12		Frederick Barnard Craven.....	At large.	18 July 12
10	Charles Adams Baker.....	Va.....	9 July 12	60	Byron Scott Dague.....	Ill.....	14 June 12
	Horatio Orville Baker.....	Vt.....	14 June 12		John Eugene Dailey.....	Ind.....	11 June 12
	Luther Byron Ballow.....	Kans.....	12 June 12		George Drummond Davidson.....	La.....	Do.
	Arnold Harmington Bateman.....	Mont.....	14 June 12		James Kepler Davis.....	Pa.....	12 June 12
	Harry Van Cleve Baugh.....	Ind.....	5 June 12		Ralph Eugene Davison.....	Mo.....	24 June 12
15	Robert Lamar Beall.....	N. C.....	16 July 12	65	James Henry Doyle, jr.....	At large.	24 July 12
	Frank Edmund Beatty, jr.....	Minn.....	15 June 12		Sidney Everett Dudley.....	Wyo.....	27 July 12
	Francis Wyse Benson.....	S. C.....	11 June 12		William Eskridge Duke.....	Va.....	1 Aug. 12
	Russell Stanley Berkey.....	Ind.....	Do.		John Bunyan Dunbar.....	Tex.....	20 June 12
	Charles Graham Berwind.....	Pa.....	9 July 12		Amand Durant.....	Ga.....	19 July 12
20	James Emmet Betts.....	Iowa.....	17 June 12	70	Calvin Thornton Durgin.....	N. J.....	6 July 12
	William James Birmingham.....	Pa.....	10 July 12		Norman Pearce Earle.....	Ill.....	12 June 12
	Casper Kimberlin Blackburn.....	Nebr.....	8 July 12		Edwin Shell Earnhardt.....	N. C.....	Do.
	John Melbourne Bloom.....	Mich.....	5 Aug. 12		Arthur Tenney Emerson.....	Mass.....	15 June 12
	Gerald Francis Bogan.....	Ill.....	15 June 12		Oscar William Erickson.....	Okla.....	18 June 12
25	Conrad Kauffman Bontz.....	Cal.....	22 July 12	75	Edward Lewis Ericsson.....	N. Y.....	17 June 12
	Walter Eugene Borden.....	N. C.....	17 June 12		Chaplin Eppes Evans.....	Va.....	11 June 12
	Robert Cushman Bourne.....	Mass.....	14 June 12		Rollin Van Alstine Failing.....	Mich.....	9 July 12
	William Francis Boyer.....	Mo.....	15 June 12		Henry Netteville Fallon.....	Pa.....	8 July 12
	Clinton Elgin Braine, jr.....	N. Y.....	2 July 12		William Morrow Fechteler.....	At large.	16 July 12
30	Ralph Ashburn Branch.....	Kans.....	20 July 12	80	Wilbur William Feineman.....	Mo.....	12 July 12
	George Platt Brewster.....	Colo.....	1 Aug. 12		Leon Sangster Fiske.....	Me.....	21 June 12
	Glenn William Briggs.....	Wis.....	11 July 12		Donald Bradford Fitch.....	La.....	14 June 12
	Henry Bryan Broadfoot.....	N. C.....	10 July 12		Bruce Pepper Flood.....	Cal.....	5 Aug. 12
	Leon Frederick Brown.....	Conn.....	11 June 12		Francis Cornelius Foley.....	Kans.....	10 July 12
35	William Leonard Bullock.....	Tex.....	Do.	85	William John Forrestel.....	N. Y.....	13 Aug. 12
	Gilbert Franklin Bunnell.....	N. Y.....	Do.		Henry Wilbur Fox.....	Ind.....	6 July 12
	Arthur Daniel Burhans.....	Mich.....	23 July 12		Archibald Eliot Fraser.....	N. J.....	12 June 12
	Milton Oren Carlson.....	Oreg.....	18 June 12		Edward Canfield Fuller.....	Mich.....	12 July 12
	Robert Bostwick Carney.....	At large.	12 July 12		Bartley Gregory Furey.....	N. Y.....	18 June 12
40	Donald Marshall Carpenter.....	Pa.....	Do.	90	Robert Gordon Gambrell.....	Md.....	5 July 12
	T. De Witt Carr.....	W. Va.....	18 June 12		Nelson Nelbs Gates.....	At large.	6 July 12
	Walter Spotswood Carrington.....	S. C.....	11 June 12		Arthur Cooper Geisenhoff.....	N. Y.....	10 July 12
	John Hazard Carson.....	do.....	12 July 12		Robert Nelson Getty, jr.....	At large.	6 July 12
	William Rossiter Casey.....	N. Y.....	10 July 12		Monty Edward Gibson.....	N. Y.....	8 July 12
45	Oscar Ray Cauldwell.....	Ind.....	1 Aug. 12	95	Charles Cooper Gill.....	Tenn.....	18 June 12
	Charles Purcell Cecil.....	Ky.....	9 July 12		Charles Thaddeus Gilliam.....	Tex.....	1 Aug. 12
	Thomas Lewis Chalmers.....	N. H.....	8 July 12		Samuel Paul Ginder.....	Pa.....	8 July 12
	George Fredrick Chapline.....	Nebr.....	6 July 12		Paul Rolland Glutting.....	Ind.....	17 June 12
	Richard Raymond Claghorn.....	Wash.....	11 June 12		Paul Swigart Goen.....	Iowa.....	11 July 12
50	Edwin Fridley Cochrane.....	N. Dak.....	Do.	100	Vernon Francis Grant.....	Miss.....	15 July 12
	Maxwell Cole.....	N. Y.....	6 July 12		Herbert John Grassie.....	Mass.....	15 June 12
	James Percival Compton.....	Conn.....	8 July 12		Joseph Wesley Gregory.....	N. Y.....	10 July 12
	Thomas Ross Cooley, jr.....	Cal.....	19 July 12		Homer Louis Grosskopf.....	Minn.....	11 July 12
	Lowell Cooper.....	Ga.....	5 July 12		Charles Graham Halpine.....	N. Y.....	6 July 12

* Turned back.

FOURTH CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
105	Carroll William Hamill.....	Tex.....	11 July 12	170	Pal Lamar Meadows.....	La.....	12 July 12
	Stuart Adams Hamilton.....	Conn.....	11 June 12		Henry Chester Merwin.....	Nebr.....	24 June 12
	Osborne Bennett Hardison.....	N. C.....	Do.		Arthur Clark Miles.....	Colo.....	12 June 12
	Thomas Walter Harison, jr.....	Va.....	12 June 12		William Earl Miller.....	N. Y.....	19 July 12
	Clinton Hunter Havill.....	Ohio.....	20 June 12		Samuel John Milliken.....	Del.....	3 Aug. 12
110	William Gillmann Hawthorne.....	Ill.....	11 June 12	175	Jesse Dent Montgomery.....	W. Va.....	18 July 12
	William Shannon Heath.....	S. C.....	18 June 12		Don Pardee Moon.....	Ind.....	3 Aug. 12
	Harry Cornelius Hebenstreit.....	Ill.....	13 July 12		Alva Jacob Moore.....	Kans.....	11 June 12
	Thomas Bentley Hendley.....	Tenn.....	9 July 12		Gail Morgan.....	W. Va.....	6 July 12
	Linton Herndon.....	Okla.....	8 July 12		Henry Maston Mullinix.....	Ind.....	3 July 12
115	Carl Kolber Hilton.....	N. Mex.....	6 July 12	180	Donald David Nelson.....	Ill.....	23 July 12
	John Hinton.....	Mo.....	9 July 12		Philip Lumsden Northern, jr.....	N. C.....	9 July 12
	Russell Snow Hitchcock.....	Mass.....	12 June 12		Arnold Trudell Pamperin.....	Wis.....	11 June 12
	Benjamin Royal Holcombe.....	N. Y.....	11 June 12		Isaiah Parker.....	Tenn.....	8 July 12
	Maurice Gardner Holmes.....	Miss.....	15 July 12		Thomas Reynolds Parkhurst.....	Mo.....	19 July 12
120	Chester McKinley Holton.....	Ohio.....	4 Sept. 12	185	Theodore Thomas Patterson.....	N. J.....	6 July 12
	Gilbert Corwin Hoover.....	do.....	17 June 12		Henry Levings Phelps.....	N. Y.....	22 July 12
	Harold Matthews Horne.....	Mich.....	11 June 12		William Kearney Phillips.....	Ga.....	8 July 12
	George Frederick Hussey, jr.....	Mass.....	15 June 12		George Dorsey Price.....	W. Va.....	8 July 12
	Alton Lockett Hutson.....	La.....	14 June 12		John Dale Price.....	Ark.....	11 June 12
125	Arnold Windom Jacobsen.....	Iowa.....	11 June 12	190	William Rodney Price.....	Md.....	Do.
	Leslie Vance Jefferis.....	N. Y.....	14 June 12		William Peet Quinby.....	N. Y.....	16 July 12
	Bernard Folsom Jenkins.....	N. H.....	7 Sept. 12		Arthur William Radford.....	Iowa.....	5 July 12
	Earl Herndon Jenkins.....	Va.....	6 July 12		Van Hubert Ragsdale.....	Ga.....	5 July 12
	Edward Harral Jones.....	Pa.....	13 June 12		Heman Judd Redfield.....	N. Y.....	6 July 12
130	Herbert Sidney Jones.....	N. Y.....	11 July 12	195	Malcolm Willard Reed.....	Mass.....	25 Sept. 12
	Horace Edgar Jones.....	Ind.....	11 June 12		John Ernest Reimburg.....	N. Mex.....	8 July 12
	Richard Howard Jones.....	W. Va.....	10 July 12		Albert Manes Rhudy.....	Ga.....	10 July 12
	Roy Kehlon Jones.....	Okla.....	6 July 12		John Summerfield Roberts, jr.....	Ky.....	Do.
	Charles Turner Joy.....	Ill.....	6 July 12		Quincy Franklin Roberts.....	Okla.....	19 June 12
135	Stanton Frederick Kalk.....	Nebr.....	13 June 12	200	Bertram Joseph Rodgers.....	Pa.....	18 June 12
	William Leo Keady.....	N. Y.....	22 July 12		Armistead Calhoun Rogers.....	Tenn.....	11 June 12
	Robert Emmet Keating.....	Ill.....	15 June 12		Fort Ovid Rogers.....	Texas.....	11 July 12
	John Henry Keefe.....	Me.....	11 June 12		Amos Barstow Root.....	R. I.....	11 June 12
	Thomas Joseph Kelihier, jr.....	Mass.....	15 June 12		Clifford Harris Roper.....	Cal.....	19 July 12
140	Laurence Edward Kelly.....	Pa.....	9 July 12	205	John Rough, jr.....	Mich.....	15 June 12
	Robert Norris Kennedy.....	N. H.....	10 July 12		Paul White Rutledge.....	Ill.....	12 June 12
	Jesse Lloyd Kenworthy, jr.....	Pa.....	19 July 12		James Blackburn Ryan.....	Ohio.....	17 June 12
	Merrill A. Kercher.....	Ind.....	15 Aug. 12		Dennis Leo Ryan.....	Ariz.....	24 June 12
	Tuthill Ketcham.....	Ill.....	19 July 12		Edward Paul Sauer.....	Iowa.....	6 July 12
145	Edward Albert Kimball.....	N. Mex.....	16 July 12	210	Alfred LeRoy Sawyer.....	Ill.....	18 June 12
	Edwin Drummond King.....	N. Y.....	7 Sept. 12		Laurance Frye Scafford.....	Mass.....	9 July 12
	Fred Durrell Kirtland.....	Kans.....	11 June 12		Hugo Schmidt.....	Pa.....	24 July 12
	Sidney Williamson Kirtland.....	Fla.....	13 June 12		William Walter Schott.....	Kans.....	22 June 12
	Willard Augustus Kitts, 3d.....	N. Y.....	12 July 12		Albert Ernest Schrader.....	Ind.....	6 Aug. 12
150	Grover Cleveland Klein.....	Ohio.....	Do.	215	James Alfred Scott.....	Ala.....	11 July 12
	Conrad Adolph Krez.....	Wis.....	25 July 12		Augustus Scout.....	Del.....	14 June 12
	Warren Vernon Lamb.....	W. Va.....	10 July 12		Augustus James Selman.....	La.....	15 July 12
	Robert Smith La Motte.....	Wash.....	14 June 12		Richard Denney Shelby.....	Miss.....	13 July 12
	Newbold Trother Lawrence, jr.....	Mich.....	23 July 12		Julius Ward Simms.....	do.....	30 July 12
155	Joseph Hardin Lawson.....	Mo.....	8 July 12	220	Walter Hoersch Sitz.....	Iowa.....	2 July 12
	Jacob John Lennon.....	Ill.....	9 July 12		Edward Martin Smith.....	Oreg.....	11 June 12
	William Fishback Loventhal.....	Tex.....	3 Aug. 12		Francis Adams Smith.....	Nebr.....	6 July 12
	William Clark Luth.....	N. Y.....	10 July 12		Thorwald Arthur Solberg.....	Idaho.....	12 June 12
	Cyrus Howard Lyle.....	Tenn.....	11 June 12		James Mortimer Steele.....	Colo.....	6 June 12
160	Harris Knowles Lyle.....	Mass.....	16 July 12	225	John Alexander Sternberg.....	Md.....	6 July 12
	Woodbury Eshorne Mackay.....	do.....	10 July 12		Elmer Jacob Stoffel.....	Wis.....	7 Aug. 12
	Earl Melvin Major.....	N. Y.....	18 June 12		Martin Blackburn Stonestreet.....	Tenn.....	21 Aug. 12
	Frank Rutherford Marston.....	Fla.....	24 Aug. 12		Gilbert Wilson Summers.....	Ind.....	5 July 12
	George Frederick Martin.....	Cal.....	9 Sept. 12		Ralph Joseph Sunderhauf.....	N. Dak.....	13 Aug. 12
165	Henry Barnard Massman, jr.....	Wis.....	11 July 12	230	Willis Chester Sutherland.....	Wis.....	8 July 12
	Andrew De Groff Mayer.....	Minn.....	11 June 12		Lyman Knute Swenson.....	Utah.....	11 July 12
	Stanwix Greenville Mayfield, jr.....	S. C.....	18 July 12		Roy Cleveland Swink.....	Pa.....	12 June 12
	Andrew Calhoun McFall.....	do.....	30 July 12		John Alexander Terhune.....	At large.....	16 July 12
	Knefler McGinnis.....	Ill.....	22 July 12		Webster Maddux Thompson.....	Va.....	11 June 12

FOURTH CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
235	John Marron Tildsley	Miss.....	11 June 12	250	David James Weir	N. J.....	17 June 12
	Emile Topp	N. Y.....	Do.		William Leslie Welch	Ind.....	10 Aug. 12
	Robert Barber Twining	Wis.....	10 July 12		Leonard Paul Wessell	N. C.....	9 July 12
	Louis Richardson Vail	Pa.....	11 June 12		Charles Julian Wheeler	Ala.....	5 July 12
	Robert Justin Van Buskirk	Fla.....	10 July 12		Henry James White	Md.....	6 July 12
240	John Alexander Vincent	Ill.....	Do.	255	John Wilkes	N. C.....	17 June 12
	William Clark Vyse	Pa.....	13 Sept. 12		John Emerson Williams	Mass.....	11 June 12
	Einar Arnold Wahl	Minn.....	17 June 12		Carlisle Britannia Wilson	N. C.....	28 Aug. 12
	Robert John Walker	Pa.....	8 July 12		Montgomery Woods	N. Dak..	16 July 12
	Thomas Dickins Warner	Wis.....	15 July 12		Douglas Castleberry Woodward	Ga.....	15 June 12
245	John Sproston Watters, jr.	La.....	14 June 12		Harry Groves Wootton	N. Y.....	17 June 12
	Frank Wilbur Wead	Ill.....	16 July 12		Norman Osborn Wynkoop	Pa.....	10 July 12
	Archer Williams Webb	do.....	9 July 12		Cassin Young	Wis.....	Do.
	Richard Ellsworth Webb	La.....	11 June 12		Humbert William Zirolf	Mass.....	9 July 12
	Walter Whitfield Webb	Wis.....	9 July 12				

RETIRED LIST.

RETIRED LIST.

List of officers of the Navy, retired in conformity with the following laws:

- A. Retired after 45 years' service. Section 1481, R. S.
 B. Retired on attaining the age of 62 years. Section 1444, R. S.
 C. Retired on own application after 40 years' service. Section 1443, R. S.
 D. Retired on own application after 30 years' service. Act of May 13, 1908.
 E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899.
 F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.
 G. Transferred from Volunteer Service to retired list. Act of February 15, 1879.
 H. Retired as not recommended for promotion—physical disability. Section 1447, R. S.
 I. Retired for disability not an incident of service. Section 1454, R. S.
 J. Transferred from Volunteer Service and retired. Act of March 3, 1871.
 K. Appointed in accordance with an act of Congress approved March 20, 1902.
 O. Retired with rank of commodore. Section 1481, R. S.
 P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.
 R. Appointed, or advanced on Retired List by Special Act of Congress.

REAR ADMIRALS (103).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	<i>John Henry Upshur</i> ⁸	Washington, D. C.....	1 June 85	C.	Ys. Ms. 22 5
	<i>Stephen Blecker Luce</i> ⁸	Newport, R. I.....	25 Mar. 89	B.	33 1
	<i>David B. Harmony</i> ⁸	Washington, D. C.....	26 June 93	C.	21 7
	<i>Aaron Ward Weaver</i> ⁸	Bella Vista, Va.....	26 Sept. 93	C.	20 1
5	<i>George Brown</i> ⁸	Indianapolis, Ind.....	19 June 97	B.	22 7
	<i>Francis Munroe Ramsay</i> ⁸	Washington, D. C.....	5 Apr. 97	B.	16 9
	Oscar Fitzalan Stanton.....	New London, Conn.....	30 July 94	C.	19 9
	Thomas Oliver Selfridge.....	Washington, D. C.....	6 Feb. 98	B.	20 5
10	John Adams Howell.....	Atlantic City, N. J.....	16 Mar. 02	B.	16 9
	Henry Lycurgus Howison.....	Yonkers, N. Y.....	10 Oct. 99	B.	15 4
	George Collier Remy.....	Washington, D. C.....	10 Aug. 03	B.	19 3
	John Crittenden Watson.....	.....do.....	24 Aug. 04	B.	18 1
	Silas Casey.....	.....do.....	11 Sept. 03	B.	18 8
15	Bartlett Jefferson Cromwell.....	.....do.....	9 Feb. 02	B.	17 5
	<i>Francis John Higginson</i> ³	Cold Spring, N. Y.....	19 July 05	B.	21 8
	Frederick Rodgers.....	St. James, L. I.....	3 Oct. 04	B.	20 11
	Louis Kempff.....	Berkeley, Cal.....	11 Oct. 03	B.	17 11
	George Watson Sumner.....	Patchogue, L. I.....	31 Dec. 03	B.	19 4
20	Benjamin Franklin Day.....	Glasgow, Va.....	28 Mar. 00	C.	17 8
	Alexander Hugh McCormick.....	Annapolis, Md.....	26 Mar. 00	C.	15 1
	Albert Smith Barker.....	Washington, D. C.....	31 Mar. 05	B.	22 2
	Merrill Miller.....	Berkeley, Cal.....	13 Sept. 04	B.	15 2
	Mortimer Lawrence Johnson.....	Portsmouth, N. H.....	1 June 04	B.	17 10
25	<i>Charles Edgar Clark</i> ³	Washington, D. C.....	10 Aug. 05	B.	16 4
	George Henry Wadleigh.....	Lexington, Mass.....	7 June 02	C.	17 5
	Yates Stirling.....	Baltimore, Md.....	6 May 05	B.	18 5
	William Clinton Wise.....	Pt. Monroe, Va.....	3 Nov. 04	B.	19 7
	<i>Francis Augustus Cook</i> ³	Northampton, Mass.....	5 Sept. 03	C.	16 11
30	Purnell Frederick Harrington.....	Yonkers, N. Y.....	6 June 06	B.	17 2
	<i>Charles Dwight Sigbee</i> ³	Washington, D. C.....	16 Jan. 07	B.	21 5
	Colby Mitchell Chester.....	.....do.....	28 Feb. 06	B.	20 8
	<i>French Ensor Chadwick</i> ³	Leave abroad.....	.....do.....	B.	15 3
	William Henry Whiting.....	Berkeley, Cal.....	8 July 05	B.	18 6
35	<i>Charles O'Neil</i> ¹⁰	Washington, D. C.....	15 Mar. 04	B.	16 5
	Caspar Frederick Goodrich.....	Pomfret, Conn.....	7 Jan. 09	B.	19 8
	Theodore Frelinghuysen Jewell.....	Washington, D. C.....	22 Nov. 04	C.	16 7
	William Mayhew Folger.....	Coronado, Cal.....	30 June 05	C.	17 5
	Charles Henry Davis.....	Washington, D. C.....	28 Aug. 07	B.	20 7
40	George Wood Pigman.....	Annapolis, Md.....	11 Jan. 05	C.	16 10
	Royal Bird Bradford.....	Washington, D. C.....	22 July 06	B.	18 6

³ Advanced for eminent and conspicuous conduct in battle during the War with Spain.

⁸ Advanced one grade for efficient and faithful service during the Civil War.

¹⁰ Advanced for distinguished conduct aboard Cumberland in engagement with Merrimac, Civil War.

¹¹ Includes service in Volunteer Navy, Civil War.

RETIRED LIST.

List of officers of the Navy, retired in conformity with the following laws:

- A. Retired after 45 years' service. Section 1481, R. S.
 B. Retired on attaining the age of 62 years. Section 1444, R. S.
 C. Retired on own application after 40 years' service. Section 1443, R. S.
 D. Retired on own application after 30 years' service. Act of May 13, 1908.
 E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899.
 F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.
 G. Transferred from Volunteer Service to retired list. Act of February 15, 1879.
 H. Retired as not recommended for promotion—physical disability. Section 1447, R. S.
 I. Retired for disability not an incident of service. Section 1454, R. S.
 J. Transferred from Volunteer Service and retired. Act of March 3, 1871.
 K. Appointed in accordance with an act of Congress approved March 20, 1902.
 O. Retired with rank of commodore. Section 1481, R. S.
 P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.
 R. Appointed, or advanced on Retired List by Special Act of Congress.

REAR ADMIRALS (103).

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
						Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.				
	16	8			1 Oct. 84	5 Dec. 23	Va.	4 Nov. 41	D. C.
	21	2			5 Oct. 85	25 Mar. 27	N. Y.	19 Oct. 41	N. Y.
	17	5			26 Mar. 89	3 Sept. 32	Pa.	7 Apr. 47	Pa.
	20	2			27 June 93	1 July 32	D. C.	10 May 48	Ohio.
5	19	5			27 Sept. 93	19 June 35	Ind.	5 Feb. 49	Ind.
	32	9			11 Apr. 94	5 Apr. 35	D. C.	5 Oct. 50	Pa.
	17	8			21 July 94	18 July 34	N. Y.	29 Dec. 49	N. Y.
	20	6			26 Feb. 96	6 Feb. 36	Mass.	3 Oct. 51	Mass.
	29	3			10 Aug. 98	16 Mar. 40	N. Y.	27 Sept. 54	N. Y.
10	28	8			30 Sept. 98	10 Oct. 37	D. C.	26 Sept. 54	Ind.
	23	11			22 Nov. 98	10 Aug. 41	Iowa.	20 Sept. 55	Iowa.
	25	10			3 Mar. 99	24 Aug. 42	Ky.	29 Sept. 56	Ky.
	24	7			do.	11 Sept. 41	R. I.	25 Sept. 56	N. Y.
	22	9			do.	9 Feb. 40	Ga.	21 Sept. 57	Nebr.
15	21	0			do.	19 July 43	Mass.	do.	Mass.
	25	2			do.	3 Oct. 42	Md.	25 Sept. 57	Md.
	25	9			do.	11 Oct. 41	Ill.	do.	Ill.
	22	2			do.	31 Dec. 41	Mich.	20 Sept. 58	Ky.
	16	4			29 Mar. 99	16 Jan. 41	Ohio.	do.	Ohio.
20	23	5			9 Sept. 99	9 May 42	D. C.	21 Sept. 59	Tex.
	19	7			10 Oct. 99	31 Mar. 43	Mass.	25 Oct. 59	Mass.
	25	4			1 July 00	13 Sept. 42	Ohio.	28 Nov. 59	Ohio.
	19	8			29 Jan. 01	1 June 42	Mass.	29 Nov. 59	Mass.
	25	5			16 June 02	10 Aug. 43	Vt.	29 Sept. 60	Vt.
25	21	1			9 Feb. 02	28 Sept. 42	N. H.	27 Sept. 60	N. H.
	17	1			8 June 02	6 May 43	Md.	do.	Md.
	21	11			14 June 02	3 Nov. 43	Va.	29 Sept. 60	Ky.
	24	2			21 Mar. 03	10 May 43	Mass.	20 Sept. 60	Mass.
	25	10			do.	6 June 44	Del.	20 Sept. 61	Del.
30	24	8			10 Aug. 03	16 Jan. 45	N. Y.	27 Sept. 59	N. Y.
	27	3			do.	29 Feb. 44	Conn.	31 Oct. 59	Conn.
	25	7			11 Oct. 03	28 Feb. 44	W. Va.	28 Sept. 61	W. Va.
	20	6			do.	8 July 43	N. Y.	21 Sept. 60	Wis.
	24	3			31 Dec. 03	15 Mar. 42	England	1 Apr. 62	Mass.
35	23	0			17 Feb. 04	7 Jan. 47	Penn.	10 Dec. 61	Conn.
	25	4			15 Mar. 04	5 Aug. 44	D. C.	29 Nov. 61	Va.
	21	11			1 June 04	19 May 44	Ohio.	21 Sept. 61	Ohio.
	23	4			24 Aug. 04	28 Aug. 45	Mass.	29 Nov. 61	Mass.
	21	3			3 Oct. 04	19 Dec. 43	Ind.	28 Sept. 61	Ind.
40	24	11			23 Nov. 04	22 July 44	Me.	27 Nov. 61	Me.

■ Includes service in Volunteer Navy, Civil War.

REAR ADMIRALS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	Joseph Edgar Craig	Washington, D. C.	24 Feb. 07	B.	Ys. 18
	Albert Sidney Snow	Brookline, Mass.	18 Nov. 07	B.	Ms. 20
	George Cook Reiter	New York, N. Y.	6 July 07	B.	20 0
45	Willard Herbert Brownson	Washington, D. C.	8 July 07	B.	21 3
	William Whitman Mead	Wayne, Pa.	8 Feb. 07	B.	18 10
	Edwin Longnecker	Wernersville, Pa.	19 Feb. 06	B.	17 6
	Thomas Perry	Port Deposit, Md.	26 May 06	B.	20 8
	Charles Herbert Stockton	Washington, D. C.	13 Oct. 07	B.	21 1
50	<i>Asa Walker</i> ³	Annapolis, Md.	13 Nov. 07	B.	18 3
	Henry Ware Lyon	Newport, R. I.	8 Nov. 07	B.	20 9
	James Henry Dayton	Leave abroad	25 Oct. 08	B.	23 8
	Morris Robinson Slidell Mackenzie	Morristown, N. J.	28 June 06	C.	19 5
	<i>John Jacob Hunker</i> ³	Put in Bay, Ohio	12 June 06	B.	23 2
55	Robert Mallory Berry	Birmingham, Mich.	28 Jan. 08	B.	24 5
	Samuel Williams Very	Newton Center, Mass.	23 Apr. 08	B.	20 7
	<i>William Thomas Swinburne</i> ³	Leave abroad	24 Aug. 09	B.	26 9
	Joseph Newton Hemphill	Washington, D. C.	18 June 09	B.	20 9
	William Hemsley Emory	Leave abroad	17 Dec. 08	B.	23 0
60	George Augustus Bicknell	New Albany, Ind.	15 May 08	B.	21 6
	John Porter Merrell	Marshall, Mich.	7 Sept. 08	B.	18 0
	Eugene Henry Cozzens Leutze	Washington, D. C.	16 Nov. 09	B.	21 11
	Uriel Seabee	do	20 Feb. 10	B.	22 11
	Albert Reynolds Couden	Michigan City, Ind.	30 Oct. 08	B.	19 11
65	Edwin Conway Pendleton	Philadelphia, Pa.	27 May 09	B.	18 11
	Albert Ross	Leave abroad	3 Jan. 08	B.	16 6
	Richardson Clover	Washington, D. C.	11 July 08	B.	21 5
	William Swift	New York, N. Y.	17 Mar. 10	B.	17 8
	Leavitt Curtis Logan	Newport, R. I.	30 Jan. 08	B.	19 11
70	Conway Hillyer Arnold	Leave abroad	14 Nov. 10	B.	22 6
	William Sheffield Cowles	Farmington, Conn.	1 Aug. 08	B.	21 11
	Edward David Taussig	New York, N. Y.	20 Nov. 09	B.	21 11
	John Elliott Pillsbury	Washington, D. C.	15 Dec. 08	B.	25 0
	<i>Adolph Mariz</i> ³	New York, N. Y.	10 May 10	B.	24 3
75	<i>Raymond Perry Rodgers</i> ³	Leave abroad	20 Dec. 11	B.	18 6
	Royal Rodney Ingersoll	La Porte, Ind.	4 Dec. 09	B.	21 11
	<i>Seaton Schroeder</i> ³	Special duty, Navy Dept.	17 Aug. 11	B.	25 9
	<i>Richard Wainwright</i> ³	Washington, D. C.	17 Dec. 11	B.	21 3
	Thomas Chalmers McLean	New Hartford, N. Y.	25 Oct. 09	B.	17 2
80	Edwin King Moore	Leave abroad	24 July 09	B.	24 2
	<i>John Augustus Rodgers</i> ³	Havre de Grace, Md.	26 July 10	B.	21 9
	James Dexter Adams	Washington, D. C.	4 May 10	B.	21 4
	Gottfried Blocklinger	Dubuque, Iowa	23 Oct. 09	B.	21 4
	<i>William Parker Potter</i> ³	Whitehall, N. Y.	10 May 12	B.	20 8
85	Nathan Errick Niles	Leave abroad	27 Dec. 09	B.	22 4
	<i>Giles Bates Harber</i> ³	Washington, D. C.	24 Sept. 11	B.	23 2
	<i>Newton Eliphalet Mason</i> ³	do	14 Oct. 12	B.	18 2
	William Wirt Kimball	do	9 Jan. 10	B.	20 0
	Uriah Rose Harris	Indianapolis, Ind.	14 Sept. 11	B.	21 10
90	Herbert Winslow	Leave abroad	22 Sept. 10	B.	23 0
	Albert Gleaves Berry	Annapolis, Md.	16 Sept. 10	B.	21 11
	Thomas Stowell Phelps	Oakland, Cal.	7 Nov. 10	B.	19 8
	Daniel Delahanty Vincent Stuart	Albany, N. Y.	15 Sept. 09	B.	22 1
	Kossuth Niles	Winsted, Conn.	14 June 11	B.	21 9
95	Samuel Pancoast Comly	Woodbury, N. J.	13 July 11	B.	23 3
	John Hubbard	Washington, D. C.	19 May 11	B.	24 3
	<i>Corwin Pottenger Rees</i> ³	Erie, Pa.	4 Sept. 10	B.	28 6
	<i>Albert Caldwell Dillingham</i> ³	Norfolk, Va.	3 June 10	B.	22 3
	John Brown Milton	Tucson, Ariz.	20 Oct. 10	B.	23 5
100	Sidney Augustus Staunton	Washington, D. C.	7 June 12	B.	22 10
	Chauncey Thomas	Bensonhurst, Long Island, N. Y.	27 Apr. 12	B.	21 0
	William Alexander Marshall	Jamestown, R. I.	17 Oct. 11	B.	22 8
	Charles Eben Fox	Washington, D. C.	2 Aug. 11	C.	20 5
	Abraham Vanhoy Zane	do	14 Aug. 12	B.	16 3

³ Advanced for eminent and conspicuous conduct in battle during the War with Spain.

REAR ADMIRALS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.		
							Date.	State.	Date.	State.	
45	Y's.	Ms.	Y's.	Ms.	Ds.						
	24	4				28 Dec. 04	24 Feb. 45	N. Y.	29 Nov. 61	N. Y.	
	21	1				21 Feb. 05	18 Nov. 45	Me.	30 Nov. 61	Me.	
	20	4				31 Mar. 05	6 July 45	Pa.	20 Sept. 61	Pa.	
	21	8				6 May 05	8 July 45	N. Y.	29 Nov. 61	N. Y.	
50	22	5				1 July 05	8 Feb. 45	Ky.	30 Dec. 61	Ky.	
	21	0				8 July 05	19 Feb. 44	Pa.	24 Sept. 61	Pa.	
	19	11				8 Sept. 05	26 May 44	N. Y.	25 Sept. 61	N. Y.	
	22	11				7 Jan. 06	13 Oct. 45	Pa.	14 Nov. 61	Pa.	
	22	9				do.	13 Nov. 45	N. H.	21 Nov. 62	N. H.	
55	21	9				19 Feb. 06	do.	Mass.	7 Oct. 62	Mass.	
	19	4				28 Feb. 36	25 Oct. 46	Ind.	27 Sept. 62	Ind.	
	19	2				13 May 06	5 May 48	N. Y.	29 Sept. 62	N. J.	
	16	0	10	5	15	6 June 06	12 June 44	Pa.	18 Apr. 62	Ohio.	
	17	7				29 June 06	28 Jan. 46	Ky.	31 Jan. 62	Ky.	
60	21	7				22 July 06	23 Apr. 46	England.	23 Feb. 63	Mass.	
	15	11				do.	24 Aug. 47	R. I.	29 Sept. 62	R. I.	
	21	11				5 Aug. 06	18 June 47	Ohio.	do.	Ohio.	
	17	8				2 Nov. 06	17 Dec. 46	D. C.	23 Sept. 62	D. C.	
	19	9				8 Feb. 07	15 May 46	N. J.	2 Dec. 61	Ind.	
65	25	11				19 Mar. 07	7 Sept. 46	N. Y.	30 July 63	Mich.	
	24	3				6 July 07	16 Nov. 47	Prussia.	4 Mar. 63	D. C.	
	20	3				8 July 07	28 Feb. 48	Mo.	23 July 63	Mo.	
	25	2				12 July 07	30 Oct. 46	Ind.	2 Sept. 63	Utah.	
	25	10				28 Aug. 07	27 May 47	Va.	10 Oct. 63	Son of officer.	
70	25	2				13 Oct. 07	3 Jan. 46	Pa.	24 July 63	Pa.	
	17	7				8 Nov. 07	11 July 46	Md.	30 July 63	Mo.	
	23	4				3 Jan. 08	17 Mar. 48	Conn.	25 Sept. 63	Conn.	
	22	3				28 Jan. 08	30 Jan. 46	Ohio.	28 Feb. 63	Ohio.	
	22	3				30 Jan. 08	14 Nov. 48	N. Y.	30 Sept. 63	Son of officer.	
75	22	0				23 Apr. 08	1 Aug. 46	Conn.	22 July 63	Conn.	
	21	5				15 May 08	20 Nov. 47	Mo.	24 July 63	Mo.	
	20	0				4 July 08	15 Dec. 46	Mass.	22 Sept. 62	At large.	
	19	4				do.	10 May 48	Germany.	26 Sept. 64	Iowa.	
	28	0				do.	20 Dec. 49	D. C.	25 July 64	Son of officer.	
80	21	7				11 July 08	4 Dec. 47	Mich.	23 July 64	Mich.	
	18	7				do.	17 Aug. 49	D. C.	27 Sept. 64	S. C.	
	24	10				do.	17 Dec. 49	do.	28 Sept. 64	Son of officer.	
	24	4				19 July 08	25 Oct. 47	N. Y.	21 Sept. 64	N. Y.	
	19	2				7 Sept. 08	24 July 47	Ohio.	1 Oct. 64	Ohio.	
85	21	4				do.	26 July 48	Md.	30 July 63	Son of officer.	
	21	10				25 Oct. 08	4 May 48	N. Y.	27 Sept. 64	Miss.	
	16	6				30 Oct. 08	23 Oct. 47	Iowa.	22 July 63	Iowa.	
	23	10				do.	10 May 50	N. Y.	26 Sept. 65	N. Y.	
	20	7				12 Nov. 08	27 Dec. 47	Pa.	28 July 64	Pa.	
90	19	5				do.	24 Sept. 49	Ohio.	24 July 65	Ohio.	
	26	6				do.	14 Oct. 50	Pa.	do.	Pa.	
	21	7				17 Dec. 08	9 Jan. 48	Me.	31 July 65	Son of officer.	
	21	5				7 Jan. 09	14 Sept. 49	Ind.	22 July 65	Ind.	
	19	5				27 May 09	22 Sept. 48	Mass.	21 July 65	Son of officer.	
95	18	9				18 June 09	16 Sept. 48	Tenn.	25 July 65	At large.	
	20	0				24 July 09	7 Nov. 48	Va.	26 July 65	Son of officer.	
	21	1				3 Sept. 09	15 Sept. 47	N. Y.	24 Sept. 63	N. Y.	
	22	3	10	5	10	15 Sept. 09	14 June 49	Ill.	22 Sept. 65	Ill.	
	19	11				23 Oct. 09	13 July 49	N. J.	26 July 65	N. J.	
100	18	10				25 Oct. 09	19 May 49	Me.	25 July 66	Ariz.	
	13	4	1	5	21	do.	4 Sept. 48	Ohio.	30 July 66	Ohio.	
	21	2	12	0	0	4 Dec. 09	3 June 48	Pa.	21 July 65	Pa.	
	18	5				9 Jan. 10	20 Oct. 48	Ky.	26 July 66	Ky.	
	19	0				20 Feb. 10	7 June 50	N. Y.	20 Sept. 67	W. Va.	
	21	6				11 Mar. 10	27 Apr. 50	do.	25 Sept. 67	Pa.	
	17	10				17 Mar. 10	17 Oct. 49	Pa.	26 June 67	Pa.	
	20	4				16 Sept. 10	20 Sept. 51	Mass.	25 June 68	At large.	
	21	7				14 Sept. 11	14 Aug. 50	Pa.	1 Oct. 71	Pa.	

¹ Service in Volunteer Army, Civil War.

COMMODORES (2).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	Robert Lees Pythian.....	Annapolis, Md.....	29 July 97	B.	Ys. 15 Ms. 1
	Rush Richard Wallace.....	Washington, D. C.....	7 Nov. 97	B.	17 10

CAPTAINS (6).

	William McCarty Little.....	Newport, R. I.....	16 May 84	F. R.	12 0
	Jefferson Franklin Moser.....	San Francisco, Cal.....	29 Sept. 04	C.	24 5
	John Clarke Wilson.....	New York, N. Y.....	25 July 07	F.	19 10
	Frank Adams Wilner.....	Portageville, N. Y.....	6 Jan. 11	F.	23 2
5	Hamilton Hutchins.....	Newburgh, N. Y.....	1 Mar. 09	D.	18 11
	Charles Henry Harlow ³	Nyaack on Hudson, N. Y.....	15 Apr. 12	D.	19 5

COMMANDERS (8).

	James Douglass Jerrold Kelley.....	New York, N. Y.....	1 Apr. 01	F.	13 3
	Robert Thompson Jasper.....	Charleston, W. Va.....	21 Sept. 99	F.	17 5
	John Bradford Briggs ³	Washington, D. C.....	28 Sept. 05	C.	19 7
	Charles Albert Adams.....	New York, N. Y.....	26 Dec. 03	C.	20 11
5	Daniel Walbach Mullan.....	Annapolis, Md.....	11 July 01	C.	15 11
	Henry Chalfant Gearing.....	do.....	24 Feb. 09	D.	18 9
	James Henry Reid.....	Glenwood, Va.....	25 June 10	F. R.	13 6
	Charles Augustine Brand.....	Norfolk, Va.....	9 May 12	F.	16 2

LIEUTENANT COMMANDERS (8).

	William Reed Alexander Rooney.....	Bushkill, Pa.....	26 Mar. 03	F.	17 2
	Fidelio Sharps Carter.....	Mound City, Ill.....	30 June 04	F.	17 10
	Waldemar d'Arcy Rose.....	Leave abroad.....	4 Oct. 01	F.	14 7
	Humes Houston Whittlesey.....	do.....	30 June 05	F.	12 6
5	Horace Greely MacFarland.....	Washington, D. C.....	23 July 09	F.	14 0
	Fred Rounselle Payne.....	Elmira, N. Y.....	3 Sept. 10	F.	10 9
	Fritz Louis Sandoz.....	Washington, D. C.....	11 Mar. 10	F.	11 2
	Walter James Manion.....	New Orleans, La.....	13 Oct. 10	F.	11 2

LIEUTENANTS (37).

	John Codman Soley.....	Br. hydro. off., New Orleans.....	24 Feb. 85	I.	10 9
	Jerome Edward Morse.....	Brooklyn, N. Y.....	22 July 74	I. R.	6 7
	Hobart Levi Tremain.....	Monticello, N. Y.....	19 May 91	F.	14 3
	Ambrose Barkley Wyckoff.....	Seattle, Wash.....	3 July 93	F.	14 0
5	Webster Doty.....	St. Andrews Bay, Fla.....	28 Feb. 87	F.	12 7
	James Franklin.....	Washington, D. C.....	9 Mar. 80	F.	8 3
	William Couenhoven Strong.....	Government Hospital for Insane.....	3 July 96	F.	17 6
	Charles Ansyl Clarke.....	La Jolla, Cal.....	15 Sept. 97	F.	17 9
	Harry Muhlenberg Jacoby.....	Germantown, Pa.....	16 Nov. 83	F.	10 2
10	Samuel Lindsey Graham.....	Cambridge, Md.....	25 Dec. 93	F.	13 9
	Horace Parker McIntosh.....	Washington, D. C.....	30 June 92	I.	13 3
	Jeremiah Cutler Burnett.....	San Francisco, Cal.....	9 May 96	F.	15 11
	Frederick Herbat Lefavor.....	San Rafael, Cal.....	12 Apr. 98	F.	17 3
	Ridgely Hunt.....	Leave abroad.....	15 Sept. 97	F.	13 11
15	Charles Stedman Ripley.....	Central City, Colo.....	22 Apr. 98	F.	11 8

³ Advanced for eminent and conspicuous conduct in battle during the War with Spain.

COMMODORES (2).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.	7 Sept. 94 11 Nov. 94	29 July 35 7 Nov. 35	Pa. Tenn.	28 Jan. 53 25 May 52	Ky. Tenn.

CAPTAINS (6).

5	18	2				21 Feb. 03	7 Feb. 47	N. Y.	11 Mar. 63	N. Y.
	13	5				10 Aug. 03	3 May 48	Pa.	29 Sept. 64	Pa.
	16	0				12 Feb. 05	15 July 49	N. Y.	24 July 65	N. Y.
	16	11				1 July 07	19 Aug. 51	Ohio	30 June 69	Do.
	18	1				13 Oct. 07	12 Dec. 54	N. H.	24 June 70	N. H.
	15	8				1 July 10	8 Sept. 58	N. J.	18 Sept. 75	N. Y.

COMMANDERS (8).

5	15	1				3 Mar. 99	25 Dec. 47	N. Y.	5 Oct. 64	At large.
	17	2				do.	27 Dec. 46	do.	21 July 64	New York.
	19	4				10 Oct. 99	1 Mar. 49	Mass.	28 Sept. 65	Mass.
	14	10				11 Feb. 01	28 May 46	N. Y.	24 July 63	N. Y.
	13	10				3 July 82	10 Nov. 43	Md.	21 Sept. 60	Ky.
	16	3				3 Oct. 04	9 June 55	Pa.	13 June 72	Pa.
	9	9				25 June 10	10 Nov. 69	Va.	4 Sept. 84	Va.
	8	3				7 Nov. 10	11 May 68	Conn.	8 Sept. 85	Conn.

LIEUTENANT COMMANDERS (8).

5	12	1				3 Mar. 99	1 Jan. 54	Pa.	29 Sept. 70	Pa.
	12	3				do.	26 June 53	Ky.	30 Sept. 70	Ill.
	10	11				1 July 99	4 July 56	N. J.	6 June 72	At large.
	17	8				16 June 04	12 Aug. 61	D. C.	1 Oct. 80	Ind.
	7	4				19 Feb. 06	31 Jan. 73	do.	6 Sept. 87	N. Y.
	7	8				1 July 06	5 Aug. 71	N. Y.	21 May 88	Do.
	8	1				26 July 07	5 Feb. 72	La.	19 May 90	La.
	7	1				25 Feb. 08	13 Dec. 72	do.	6 Sept. 90	Do.

LIEUTENANTS (37).

5	17	11				21 Mar. 70	— Oct. 45	Mass.	20 Sept. 62	Mass.
	4	0				21 Mar. 71	6 Sept. 46	do.	11 Oct. 62	Do.
	9	0				27 Sept. 72	22 May 47	N. Y.	26 Sept. 64	S. C.
	18	7				25 Oct. 72	29 Apr. 48	Ill.	29 Sept. 64	Ill.
	4	5				27 Mar. 73	25 Oct. 47	Wis.	27 June 64	Wis.
	12	9				8 Feb. 75	21 Dec. 48	Md.	26 Sept. 65	Md.
	7	1				14 June 74	7 June 48	N. Y.	22 Sept. 64	Son of officer.
	11	11				11 July 77	9 Aug. 48	Iowa	21 July 64	Iowa.
10	12	8				11 July 80	17 Aug. 50	Pa.	25 July 66	Pa.
	21	0				26 Nov. 80	10 Sept. 48	do.	do.	Do.
	18	6				22 Oct. 82	12 Jan. 52	Ind.	28 June 67	Ind.
	20	10				18 Nov. 82	18 July 51	do.	20 Sept. 67	Do.
	11	10				8 July 83	29 Nov. 48	Me.	24 July 66	Ohio.
	22	4				7 Jan. 90	31 Jan. 54	La.	21 Sept. 70	La.
15	8	0				5 Nov. 95	20 June 57	do.	24 June 75	At large.

LIEUTENANTS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
					Ys. Ms.
20	George Thornton Emmons.....	Princeton, N. J.....	12 Jan. 99	F.	13 3
	William Harry Faust.....	Westfield, N. Y.....	23 Sept. 99	F.	9 5
	George Washington Danforth.....	Charleston, Mo.....	1 June 99	F.	6 4
	Henry Snyder Ritter.....	Reading, Pa.....	22 Aug. 00	F.	8 5
	Claude Bailey.....	Burnt Hills, N. Y.....	14 Dec. 05	F.	9 8
25	Wilfrid Van Nest Powelson.....	Leave abroad.....	3 July 02	F.	4 7
	Lewis Burton Jones.....	Government Hospital for Insane.....	30 Nov. 06	F.	7 7
	Carlton Farwell Snow.....	St. George, Me.....	13 July 07	F.	8 8
	Emory Winship ⁶	San Francisco, Cal.....	26 Oct. 06	F.	7 5
	Charles King Mallory.....	Syracuse, N. Y.....	13 Feb. 03	F.	5 6
30	William Reynolds Cushman.....	San Diego, Cal.....	3 Aug. 08	F.	10 4
	Alfred Warren Pressey.....	New York, N. Y.....	11 Nov. 09	F.	10 1
	Oscar Dibble Duncan.....	Cleveland, Ohio.....	30 June 05	F.	5 11
	Edward William McIntyre.....	Riverside, Cal.....	17 June 10	F.	10 2
	John Earl Lewis.....	San Diego, Cal.....	22 Oct. 10	F.	9 5
35	James Rockwell Combs.....	Dinsmore, Fla.....	9 Mar. 10	F.	8 7
	Charles William Forman.....	Sierra Madre, Cal.....	28 Feb. 08	F.	7 10
	Scudder Klyce.....	Winchester, Mass.....	15 Feb. 12	F.	7 5
	Gilford Darst.....	Charleston, W. Va.....	23 Mar. 11	F.	8 1
	Francis Samuel Whitten.....	Baltimore, Md.....	19 Oct. 11	F.	7 1
	Oscar Fleet Cooper.....	Charge branch Hydro. office, Savannah.	7 June 10	F.	8 2
	Edward Forbes Greene.....	Boston, Mass.....	13 Feb. 11	R.	0 0

LIEUTENANTS (JUNIOR GRADE) (8).

5	Louis Robert Chester.....	Philadelphia, Pa.....	3 Mar. 73	R.	8 8
	Christopher Leslie Bruns.....	New York, N. Y.....	15 Jan. 84	F.	6 10
	Alphonso Hamilton Cobb.....	Asheville, N. C.....	8 Nov. 83	F.	9 6
	Julius C. Freeman.....	Bloomington, Ill.....	23 Apr. 84	F.	6 2
	Houston Eldredge.....	Fortress Monroe, Va.....	4 Nov. 95	F.	12 6
	Alfred Augustus McKethan.....	Fayetteville, N. C.....	23 Sept. 02	F.	6 9
	John Franklin Atkinson.....	Waverly, Ga.....	3 Feb. 11	F.	3 6
	Wilson Eris Madden.....	Denver, Colo.....	20 Mar. 12	F.	4 8

ENSIGNS (32).

5	Henry Clay Longnecker.....	Philadelphia, Pa.....	5 Nov. 72	I.	2 0
	William Lahy Varnum.....	Erie, Pa.....	20 Nov. 84	F.	8 1
	Frank Winship Toppa.....	New York, N. Y.....	29 June 87	F.	5 4
	Baine Caruthers Dent.....	Leave abroad.....	4 June 90	F.	8 1
	Maurice Lance Read.....	Hendersonville, N. C.....	14 June 90	F.	9 5
10	Walter Gates Richardson.....	Leave abroad.....	22 June 89	F.	5 8
	Creighton Churchill.....	Sault Ste. Marie, Mich.....	20 June 96	F.	7 11
	Delworth Wilson Beswick.....	Los Angeles, Cal.....	do.....	F.	5 5
	Renwick John Hartung.....	Yonkers, N. Y.....	do.....	F.	3 7
	Ignatius Taylor Cooper.....	Camden, Del.....	22 Nov. 99	F.	4 6
15	Thomas Merritt Dick.....	Brooklyn, N. Y.....	17 Nov. 00	F.	3 9
	Peter Lloyd Pratt.....	Seattle, Wash.....	21 Nov. 02	F.	3 7
	Frank Blair Case.....	Santa Ana, Cal.....	3 Mar. 01	R.	0 9
	John Tallaferro Beckner.....	Winchester, Ky.....	6 Aug. 04	F.	4 7
	Frank Oak Branch.....	Martinsville, Ind.....	do.....	F.	4 3

⁶Advanced for eminent and conspicuous conduct in battle during the Philippine campaign.^aIncludes service in Volunteer Navy, Civil War.

LIEUTENANTS—Continued.

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.	Date attained present grade.	Born.		Appointed.	
				Date.	State.	Date.	State.
	Y's. M's.	Y's. M's. D's.					
	7 7		1 Nov. 87	6 June 52	Md.	8 June 70	At large.
	12 10		3 Mar. 99	24 Oct. 64	Ohio	28 Sept. 82	Ohio.
	11 10		do.	22 Feb. 68	Mo.	7 Sept. 85	Mo.
	5 0		4 June 99	25 Jan. 70	Pa.	25 May 86	Pa.
20	7 4		1 July 99	19 Oct. 70	Ark.	8 Sept. 86	Ark.
	7 2		11 Feb. 01	15 Sept. 72	N. Y.	5 Sept. 89	N. Y.
	6 5		28 Sept. 01	27 Nov. 72	do.	21 May 90	Do.
	4 7		28 Dec. 01	3 Mar. 74	Me.	19 May 90	Me.
	7 10		21 Jan. 02	19 Feb. 72	Ga.	3 June 90	Ga.
25	6 11		8 June 02	25 Aug. 75	Tenn.	25 Sept. 91	Tenn.
	4 6		17 Sept. 02	9 Apr. 75	Germany.	5 Sept. 91	N. Y.
	6 7		11 Sept. 03	21 June 73	N. J.	19 May 93	Nebr.
	3 11		1 Jan. 04	11 July 74	Ala.	6 Sept. 93	Ala.
	4 10		4 Feb. 04	7 Feb. 77	Mass.	6 Sept. 94	Cal.
30	4 5		1 Jan. 05	8 July 78	Minn.	6 Sept. 94	Minn.
	4 11		do.	14 Aug. 76	Ill.	do.	Ill.
	2 8		21 Mar. 05	28 Oct. 76	do.	do.	Do.
	5 4		2 May 07	7 Nov. 79	Tenn.	7 Sept. 98	Ark.
	4 2		do.	15 June 82	Ohio.	21 Sept. 98	W. Va.
35	6 0		do.	28 May 80	Ill.	23 May 98	N. Mex.
	3 5		do.	12 Jan. 79	N. C.	26 May 98	N. C.
	0 0	s S 24	13 Feb. 11	22 Dec. 84	Japan.	13 Feb. 11	Ill.

LIEUTENANTS (JUNIOR GRADE) (S).

m 3	8		3 Mar. 73	21 Dec. 37	Pa.	*3 Mar. 73	Pa.
	4 11		3 Mar. 83	15 June 52	N. Y.	2 July 67	N. Y.
	5 2		do.	6 Apr. 50	Mich.	23 Sept. 67	Mich.
	6 4		do.	20 June 59	Ohio.	do.	Ill.
5	12 3		23 Jan. 94	17 Mar. 61	N. Y.	9 Oct. 76	At large.
	7 2		3 Mar. 99	13 Nov. 71	N. C.	5 Sept. 89	N. C.
	4 6	a 0 5 2	31 Jan. 10	22 July 82	Ga.	21 May 01	Ga.
	2 9		13 Feb. 11	19 July 83	Tex.	2 Sept. 02	Tex.

ENSIGNS (32).

	4 7		26 June 84	2 Oct. 47	Pa.	30 July 64	Pa.
	15 6		30 Nov. 78	24 Nov. 54	do.	5 June 71	Do.
	13 1		22 May 81	9 Dec. 55	Mass.	22 Sept. 73	Mass.
	12 2		26 June 84	4 Nov. 56	Cal.	5 June 73	At large.
5	4 8		do.	8 Nov. 58	S. C.	28 Sept. 74	S. C.
	16 7		do.	6 Dec. 59	Ill.	22 Sept. 76	Mass.
	10 10		1 July 89	9 Sept. 66	Mo.	4 Sept. 83	Mo.
	5 5		1 July 90	1 Sept. 68	Mich.	26 Sept. 83	Mich.
	3 8		1 July 93	2 Sept. 70	Iowa.	6 Sept. 87	Iowa
10	4 0		3 Mar. 99	5 June 72	Del.	20 May 90	Del.
	4 1		do.	3 Apr. 73	S. C.	5 Sept. 91	S. C.
	3 5		1 July 99	6 Dec. 74	Ill.	19 May 93	Ill.
	2 1	a 0 S 8 9	3 Mar. 01	30 Oct. 58	Mich.	3 Mar. 01	Mo.
	3 6		28 Jan. 01	20 Sept. 78	Ky.	6 Sept. 95	Ky.
15	2 11		do.	17 May 78	Ind.	do.	Ind.

a Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.

* Service as commissioned officer in the Navy.

m Includes service in Volunteer Navy, Civil War.

o Includes service in Volunteer Navy, Spanish War.

* Date of appointment as lieutenant (junior grade); appointed mate 23 Dec., 1862; acting ensign 31 Aug., 1863; honorably discharged 9 Dec., 1868.

ENSIGNS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
					Ys. Ms.
20	John Porter Hart.....	Portland, Oreg.....	8 June 09	F.	4 8
	Omenzo Colby Ford Dodge.....	Baltimore, Md.....	14 Aug. 09	F.	3 11
	Coburn Steward Marston.....	San Diego, Cal.....	12 Dec. 10	F.	6 3
	Horace Christopher Laird.....	Norfolk, Va.....	8 June 09	F.	4 10
	Francis Gaines Blasdel.....	San Francisco, Cal.....	19 Jan. 11	F.	5 11
25	Edward Guerrant Hargis.....	Lexington, Ky.....	22 May 09	F.	4 0
	John Cullin Sumpter.....	Philadelphia, Pa.....	22 Nov. 10	F.	5 5
	Harold David Childs.....	Berwyn, Ill.....	4 Mar. 07	R.	0 0
	Herbert Justice French.....	Long Beach, Cal.....	26 May 10	F.	4 1
	William Parker Sedgwick, jr.....	Bath, N. Y.....	5 Jan. 09	R.	2 5
30	John Hill Condit.....	Atlanta, Ga.....	28 June 11	F.	4 5
	Charles McKenna Lynch.....	Greensburg, Pa.....	28 Nov. 11	F.	5 3
	Charles Arno Harris.....	Glendora, Cal.....	5 Aug. 12	F.	3 5
	Arnold Hines Vanderhoof.....	New York, N. Y.....	25 Nov. 11	F.	1 9
	John Millington Blankenship.....	Baltimore, Md.....	13 Feb. 11	R.	0 0
	William Hemmings Walsh.....	Brooklyn, N. Y.....	3 Mar. 11	R.	2 0
	Philip Frederick Hambsch.....	Rochester, N. Y.....	5 Apr. 12	F.	2 1

SURGEONS GENERAL, RETIRED (2).

Rank of Rear Admiral.				Ys.	Ms.
William Knickerbocker Van Reypen.....	Leave abroad.....	25 Jan. 02	C, E.	12	2
Presley Marion Rixey.....	Washington, D. C.....	4 Feb. 10	D.	11	1

MEDICAL DIRECTORS (34).

Rank of Rear Admiral (12).					
5	Francis M. Gunnell.....	Washington, D. C.....	27 Nov. 89	B, P.	16 7
	Samuel Franklin Coues.....	Cambridge, Mass.....	17 Sept. 87	B, P.	13 7
	David Kindleberger.....	Leave abroad.....	2 Sept. 96	B, P.	12 3
	John Howe Clark.....	Amherst, N. H.....	16 Apr. 99	B, E.	14 5
	Adolph August Hoehling.....	Chevy Chase, Md.....	14 June 95	F, P.	13 5
10	Charles Henry White.....	Center Sandwich, N. H.....	19 Nov. 00	B, E.	14 6
	George Henry Cooke.....	Ridley Park, Pa.....	12 Dec. 98	B, P.	14 0
	James Milton Flint.....	Washington, D. C.....	7 Feb. 00	B, E.	^{m15} 11
	George Frederick Winslow.....	Leave abroad.....	19 Jan. 03	C, E.	^{m17} 10
	Joseph Benson Parker.....	Philadelphia, Pa.....	20 June 03	B, E.	^{m15} 1
	Joseph Gerrish Ayers.....	Port Jervis, N. Y.....	3 Nov. 01	B, E.	^{m17} 3
	Michael Coyle Drennan.....	Easton, Pa.....	24 Oct. 99	F, E.	^{m15} 8
Rank of Commodore (4).					
15	Abel Fitzwater Price.....	Sandwich, Mass.....	13 Dec. 09	B, O.	13 10
	Dwight Dickinson.....	Leave abroad.....	31 Oct. 09	B, O.	14 10
	John Cropper Wise.....	Warrenton, Va.....	7 Oct. 10	B, O.	14 6
	Remus Charles Persons.....	Opelika, Ala.....	28 Dec. 12	B, O.	12 4
Rank of Captain (18).					
20	William Gilmore Farwell.....	New York, N. Y.....	5 Apr. 05	B.	11 5
	George Perley Bradley.....	South Lancaster, Mass.....	15 June 07	F.	11 5
	Charles Urquhart Gravatt.....	Port Royal, Va.....	8 June 03	F.	17 7
	Paul Fitzsimons.....	Washington, D. C.....	27 Feb. 11	B.	15 4
25	William Suel Dixon.....	do.....	5 Jan. 09	B.	12 8
	Nelson Macpherson Ferebee.....	Oxford, N. C.....	31 Dec. 04	F.	13 3
	Thomas Hale Streets.....	Wyncote, Pa.....	20 Nov. 09	B.	14 6
	John Walton Ross ¹¹	Pasadena, Cal.....	11 Jan. 05	B.	10 1
	Manly Hale Simons.....	St. Helena, Cal.....	11 July 11	B.	17 7

¹¹ Advanced for extraordinary heroism on occasion of yellow fever epidemic, Memphis, Tenn.^m Includes service in Volunteer Navy, Civil War.

ENSIGNS—Continued.

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
						Date.	State.	Date.	State.
20	Ys.	Ms.	Ys.	Ms.	Ds.	2 Feb. 06	2 Aug. 84	22 Sept. 00	Kans.
	2	8				5 July 82	Mass.	7 Sept. 00	At large.
	3	8				31 Jan. 07	21 July 84	4 June 01	Me.
	3	1				do.	19 Mar. 84	7 Sept. 01	Tex.
	3	1				do.	30 Nov. 84	23 Sept. 01	N. Y.
25	3	1				do.	14 Sept. 84	7 Sept. 01	Ky.
	2	8				do.	2 July 82	do.	Do.
	0	0	7	3	19	4 Mar. 07	21 Apr. 79	4 Mar. 07	Vt.
	2	9				13 Feb. 08	7 May 84	28 Aug. 02	Mo.
	2	10				5 Jan. 09	28 Oct. 81	7 Sept. 00	N. Y.
30	3	4				7 June 09	16 Nov. 83	24 June 03	Tenn.
	4	2				do.	29 May 84	10 May 02	Pa.
	3	6				6 June 10	23 Apr. 86	23 June 04	N. Dak.
	4	10				do.	3 Jan. 86	15 Aug. 04	N. Y.
	4	0	so	6	5 25	13 Feb. 11	27 July 08	13 Feb. 11	Va.
	2	8				3 Mar. 11	16 Sept. 83	3 July 03	Do.
	3	6				5 June 11	13 July 85	16 June 05	Iowa.

SURGEONS GENERAL, RETIRED (2).

Ys.	Ms.	Ys.	Ms.	Ds.	23 Oct. 97	14 Dec. 40	N. J.	26 Dec. 61	N. J.
24	10	10	3	0	5 Feb. 02	14 July 52	Va.	28 Jan. 74	Va.
23	11								

MEDICAL DIRECTORS (34).

5	26	5				3 Feb. 75	27 Nov. 27	D. C.	22 Mar. 49	D. C.
	18	4				13 Aug. 76	17 Sept. 25	N. H.	25 Feb. 51	N. H.
	19	5				30 Jan. 87	2 Sept. 34	Ohio.	20 May 59	Ohio.
	20	2				4 Mar. 93	16 Apr. 37	N. H.	19 Oct. 61	N. H.
	20	9				11 May 93	5 Mar. 39	Pa.	14 Aug. 61	Pa.
10	20	6				8 June 95	19 Nov. 38	N. H.	26 Dec. 61	Mass.
	20	1				29 Sept. 95	12 Dec. 36	Pa.	22 Sept. 62	N. J.
	m19	3				6 June 97	7 Feb. 38	N. H.	14 Apr. 62	N. H.
	m17	3				23 Jan. 98	29 Mar. 39	Mass.	26 July 62	Mass.
	20	6				18 June 98	20 June 41	Pa.	16 Mar. 63	Md.
15	m16	10	10	10	2	12 Dec. 98	3 Nov. 39	N. H.	17 Dec. 64	N. H.
	m14	3				16 Apr. 99	10 Oct. 38	Pa.	15 Apr. 63	Pa.
	23	1				9 Apr. 99	13 Dec. 47	do.	10 Nov. 68	Do.
	22	10				11 Nov. 99	31 Oct. 47	N. Y.	21 Apr. 69	N. Y.
	23	2				7 Feb. 00	7 Oct. 48	Md.	28 Apr. 70	Md.
20	25	3				3 Nov. 01	28 Dec. 50	Ala.	5 Mar. 72	Ala.
	22	10				22 Jan. 00	5 Apr. 43	Canada.	10 Nov. 68	Mich.
	21	1				31 May 00	3 Jan. 49	Me.	7 Sept. 70	Me.
	12	2				24 Aug. 00	28 June 49	Va.	27 Sept. 70	Va.
	20	4				19 Nov. 00	27 Feb. 49	Ga.	19 Dec. 71	Ga.
25	23	4				28 Apr. 01	5 Jan. 47	D. C.	27 Jan. 71	D. C.
	13	8				26 Jan. 02	16 Apr. 49	N. C.	12 Sept. 72	N. C.
	20	10				31 Jan. 03	20 Nov. 47	Del.	12 Apr. 72	Pa.
	14	4				5 Feb. 03	11 Jan. 43	Tenn.	2 Mar. 70	Tenn.
	19	10				9 June 03	11 July 49	N. Y.	28 May 72	Ohio.

* Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.

† Service in Volunteer Army, Civil War.

‡ Includes service in Volunteer Navy, Civil War.

• Includes service in Volunteer Navy, Spanish-American War.

MEDICAL DIRECTORS--Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
30	John Calvert Boyd.....	Leave abroad.....	1 June 11	D.	Ys. 11 7
	Howard Wells.....	Philadelphia, Pa.....	17 Sept. 11	B.	Ms. 13 6
	Ezra Zacharias Derr.....	Decatur, Ga.....	10 June 11	D.	15 1
	Walter Audubon McClurg.....	Washington, D. C.....	1 Sept. 08	D.	14 7
	Samuel Henry Dickson.....	Nantucket, Mass.....	20 July 11	B.	13 6
	Howard Emerson Ames.....	Washington, D. C.....	7 Aug. 12	B.	17 3
	Henry Gustav Beyer.....	Portland, Me.....	28 Oct. 12	B.	12 10
	James Edwin Gardner.....	Holladay, Va.....	29 July 12	B.	12 1
	John Marion Edgar.....	Leave abroad.....	1 Sept. 12	D.	16 0

MEDICAL INSPECTORS (8).

	Rank of Commander.				
5	Franklin Rogers.....	Winchester, Va.....	28 Oct. 01	F.	10 6
	Franklin Bache Stephenson.....	Pittsfield, Mass.....	3 Jan. 03	F.	14 5
	Edward Kershner.....	Hagerstown, Md.....	2 Apr. 02	K.	17 7
	John Murray Steele.....	Owings Mills, Md.....	18 Sept. 08	D.	14 6
	George Peebles Lumsden.....	Richmond, Va.....	7 Feb. 11	D.	15 1
	Avery Claude Holmes Russell.....	Leave abroad.....	30 June 09	D.	13 8
	Clement Biddle.....	Philadelphia, Pa.....	10 Oct. 08	D.	15 6
	Henry Bird Fitts.....	Provincetown, Mass.....	23 Aug. 10	F.	12 0

SURGEONS (24).

	Rank of Lieutenant Commander (18).				
5	Alexander Fitzhugh Magruder.....	Washington, D. C.....	14 Nov. 96	F.	10 6
	Lloyd Byron Baldwin.....	Louisville, Ky.....	18 Sept. 99	F.	15 2
	Emlyn Harrison Marsteller.....	Sheepshead Bay, L. I.....	15 Sept. 08	D.	15 3
	William Henry Rush.....	Ardmore, Pa.....	31 Oct. 00	F.	10 3
	Victor Clay Barringer Means.....	Philadelphia, Pa.....	22 Feb. 08	F.	10 11
	Frederick Joaquin Barbosa Cordeiro.....	Newton Center, Mass.....	23 Mar. 06	F.	11 3
10	Isaac Walter Kite.....	Washington, D. C.....	23 Mar. 10	F.	11 5
	Corbin Jay Decker.....	Leave abroad.....	31 Aug. 07	F.	10 10
	John Francis Urie.....	Chicago, Ill.....	1 Aug. 08	F.	8 10
	Will Ford Arnold.....	Leave abroad.....	19 Apr. 04	F.	6 8
15	George Rothganger.....	San Francisco, Cal.....	10 Dec. 08	F.	8 9
	Middleton Semmes Guest.....	Annapolis, Md.....	6 Jan. 11	F.	10 11
	Charles Perry Bagge.....	Los Angeles, Cal.....	16 Nov. 11	F.	10 4
	William Henry Bucher.....	Kingman, Ariz.....	11 June 09	F.	5 5
	Elon Obed Huntington.....	Leave abroad.....	29 Jan. 10	F.	5 4
	Alfred Gilbert Grunwell.....	Washington, D. C.....	18 Feb. 10	F.	6 2
20	Joseph Alfred Guthrie.....	Portsmouth, Va.....	9 May 06	F.	7 9
	John Evelyn Page.....	Santa Barbara, Cal.....	3 Apr. 08	F.	7 11
20	Henry Stewart.....	Canandaigua, N. Y.....	10 Apr. 84	F.	8 9
	James Henry Gaines.....	Washington, D. C.....	18 Mar. 91	F.	8 7
	Howard Smith.....	Black Mountain, N. C.....	10 Nov. 90	F.	8 8
	Daniel Maria Guiteras.....	Yonkers, N. Y.....	13 Oct. 96	F.	5 5
	Thomas Canby Craig.....	Brooklyn, N. Y.....	22 Mar. 97	F.	7 3
	John Walter Baker.....	Newton, Mass.....	5 Nov. 97	F.	7 3

MEDICAL DIRECTORS—Continued.

No. in grade.	Shore or other duty.			Previous service in Army, Navy, or Marine Corps.	Date attained present grade.	Born.		Appointed.	
						Date.	State.	Date.	State.
30	Ys.	Ms.	Ds.		20 June 03	24 Dec. 50	S. C.	3 Apr. 73	S. C.
	24	11			1 Jan. 05	17 Sept. 49	Pa.	10 Dec. 73	Pa.
	22	3			6 Sept. 06	12 Jan. 51	Md.	3 Mar. 73	Md.
	20	6			16 June 07	4 Feb. 52	Pa.	8 Feb. 74	Pa.
	18	3			31 Oct. 09	20 July 49	Conn.	19 Mar. 75	Do.
	18	4							
	18	2			20 Nov. 09	7 Aug. 50	Md.	10 Apr. 75	Md.
	20	10			27 Feb. 11	28 Oct. 50	Germany.	19 May 76	N. Y.
	20	3			2 June 11	29 July 50	Va.	3 July 76	Ky.
	14	2			17 Sept. 11	23 Nov. 58	Pa.	9 July 81	Pa.

MEDICAL INSPECTORS (8).

5	15	6			12 Dec. 98	29 July 50	Pa.	21 Mar. 72	Pa.
	12	8			31 May 00	28 Mar. 48	do.	14 Mar. 74	Do.
	12	8			2 Apr. 02	24 Mar. 39	Md.	2 Sept. 61	Md.
	15	3			16 Dec. 05	11 Jan. 53	do.	18 June 75	Do.
	15	7			6 June 97	30 May 53	Va.	2 Nov. 76	Va.
	13	8			7 May 07	5 Nov. 53	Ala.	3 June 79	Ga.
	12	8			16 June 07	11 Dec. 54	Pa.	18 June 78	Pa.
	14	5			31 Oct. 09	19 Sept. 58	Va.	6 July 82	Va.

SURGEONS (24).

5	11	4			8 Jan. 85	31 Mar. 49	D. C.	21 Apr. 71	D. C.
	6	11			22 Sept. 91	10 Nov. 53	Pa.	1 May 75	Pa.
	13	8			22 June 94	9 Apr. 51	Va.	12 Jan. 76	Va.
	11	10			30 Nov. 94	20 Aug. 52	Pa.	13 Feb. 77	Pa.
	10	10			6 June 97	18 May 60	N. C.	3 June 84	N. C.
	6	11			19 Oct. 97	26 Sept. 59	Brazil.	26 June 84	Mass.
	12	1			2 Sept. 98	5 Feb. 61	Va.	1 Apr. 86	Va.
	8	4			12 Dec. 98	23 Aug. 61	Ill.	17 June 86	N. J.
	9	5			25 Oct. 99	4 Sept. 62	Mass.	3 July 88	Mass.
10	6	0			22 Jan. 00	27 Sept. 62	Ky.	18 Aug. 88	Tenn.
	10	2			7 June 00	9 Apr. 64	Cal.	24 May 89	Cal.
	6	7			20 Jan. 03	23 May 69	N. H.	19 Nov. 91	D. C.
	8	7			3 Mar. 03	23 Mar. 66	Mass.	17 Mar. 92	Do.
	3	11			do.	7 Jan. 74	Pa.	5 Apr. 98	Pa.
	15	4			do.	30 Dec. 69	Minn.	24 May 98	Minn.
	4	4			do.	1 May 73	Va.	7 July 98	Va.
	4	5	* 0	10	15 Dec. 04	19 Feb. 66	do.	27 Jan. 92	Do
20	6	8			3 Mar. 04	9 May 67	Cal.	18 June 90	Cal.
	2	7			6 Oct. 78	20 Sept. 47	La.	22 Oct. 68	La.
	6	7			10 July 88	5 Oct. 48	Va.	20 Dec. 73	Md.
	6	11			11 Dec. 83	21 Jan. 48	Ohio.	13 July 71	N. C.
	11	1			28 May 95	22 July 53	Cuba.	3 June 79	Pa.
	8	6			14 Oct. 96	3 Nov. 55	Pa.	9 July 81	Do.
	12	9			21 Jan. 97	2 Sept. 60	Mass.	6 July 82	Mass.

* Service as naval cadet in the Navy.

PASSED ASSISTANT SURGEONS (16).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
	<i>Rank of Lieutenant (15).</i>				Ys.	Mo.
5	Talleyrand Desaix Myers.....	Philadelphia, Pa.....	7 Dec. 82	F.	6	11
	Arthur Cowton Heffenger.....	Portsmouth, N. H.....	20 Oct. 90	F.	6	0
	George Coote Lippincott.....	Salem, N. J.....	17 Dec. 86	F.	5	2
	Daniel Henry Morgan.....	Amelia Court House, Va.....	9 Mar. 04	F.	4	3
	William Lisle Bell.....	Felton, Cal.....	20 June 05	F.	4	5
10	Charles Hermance De Lancy.....	Newburgh, N. Y.....	3 Mar. 09	F.	7	1
	Paul Ewing McDonnold.....	Oakland, Cal.....	9 Mar. 10	F.	5	4
	Earle Mason Brown.....	Los Angeles, Cal.....	8 Apr. 10	F.	2	10
	George Marshall Mayers.....	Fairmont, W. Va.....	16 Jan. 09	F.	4	6
	Judson Ludwell Taylor.....	Houston, Tex.....	19 Feb. 12	F.	2	7
15	Francis Marion Shook.....	New York, N. Y.....	8 Nov. 12	F.	2	3
	Egbert Gray Mackenzie.....	Trenton, N. J.....	2 Sept. 12	F.	2	4
	Frederick Wilkinson Olcott.....	Government Hospital for Insane.....	13 Feb. 11	R.	0	0
	<i>Rank of Lieutenant (junior grade) (3).</i>					
	Samuel Westray Battle.....	Asheville, N. C.....	23 Apr. 84	F.	4	7
15	Lewis Hiram Stone.....	Hartford, Conn.....	10 Feb. 98	F.	4	5
	Richard Godfrey Brodrick.....	San Francisco, Cal.....	11 Nov. 99	F.	3	7

ASSISTANT SURGEONS (10).

	<i>Rank of Lieutenant (junior grade) (8).</i>					
5	Samuel Day Flagg.....	St. Paul, Minn.....	20 June 64	H.	2	3
	Jeremiah John Page.....	Sawtelle, Cal.....	30 June 79	G.	m2	11
	Thomas McCormick Lippitt ¹	Berryville, Va.....	25 Sept. 02	F.	1	10
	William Howard Ulsh.....	Selinsgrove, Pa.....	23 Dec. 02	F.	1	7
	Mack Voorhees Stone.....	Healdsburg, Cal.....	26 Jan. 04	F.	1	0
10	Richard Lightburn Sutton.....	Kansas City, Mo.....	30 June 05	F.	0	4
	George Manghill Olson.....	Fargo, N. Dak.....	2 Dec. 10	F.	2	11
	Arthur Camp Stanley.....	Washington, D. C.....	23 Nov. 10	F.	1	3
	<i>Rank of Ensign (2).</i>					
	Charles Philip Henry.....	Philadelphia, Pa.....	20 Dec. 89	F.	1	4
	Henry La Motte.....	Seattle, Wash.....	15 Sept. 97	F.	2	3

PAYMASTERS GENERAL, RETIRED (4).

	<i>Rank of Rear Admiral.</i>					
	Edwin Stewart.....	South Orange, N. J.....	5 May 99	B, E.	11	6
	Albert Sewall Kenny.....	Washington, D. C.....	19 Jan. 03	B, E.	12	3
	Henry Tudor Brownell Harris.....	Leave abroad.....	10 Mar. 05	B, E.	m16	0
	Eustace Barron Rogers.....	Tacoma, Wash.....	30 June 10	D.	13	10

¹ Advanced for eminent and conspicuous conduct in battle, Peking Relief Expedition.^m Includes service in Volunteer Navy, Civil War.

PASSED ASSISTANT SURGEONS (16).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
5	8	0				16 Oct. 75	17 Aug. 47	Md.	27 Sept. 70	Pa.
	8	2				3 June 78	12 Dec. 52	do.	19 Mar. 75	Va.
	6	8				17 Dec. 78	18 Sept. 50	N. J.	28 Sept. 75	N. J.
	2	3				27 Nov. 99	18 Dec. 70	W. Va.	27 Nov. 96	W. Va.
	1	10				16 Nov. 01	22 Aug. 75	do.	18 June 98	Cal.
10	2	10				7 June 03	15 June 66	N. Y.	8 July 98	N. Y.
	2	9				2 July 04	3 Nov. 72	Ky.	2 July 01	Ky.
	4	2				8 May 05	23 July 76	Mich.	8 May 02	Cal.
	2	0				1 June 05	19 Apr. 77	W. Va.	1 June 01	W. Va.
	4	0	1	2	29	17 Dec. 07	5 Aug. 81	Tex.	17 Dec. 04	Tex.
	4	11				15 Mar. 08	13 Feb. 80	Minn.	15 Mar. 05	Minn.
	1	5				28 Dec. 10	16 July 80	N. J.	28 Dec. 07	N. J.
15	0	0	13	10	24	13 Feb. 11	1 May 61	do.	13 Feb. 11	Do.
	6	2				20 May 79	4 Aug. 54	N. C.	1 Oct. 75	N. C.
	2	5				19 June 94	5 Oct. 66	Kans.	19 June 90	Conn.
	1	6				2 Aug. 96	4 Apr. 70	Cal.	2 Aug. 93	Cal.

ASSISTANT SURGEONS (10).

	0	3					7 Aug. 38	N. Y.	30 July 61	N. Y.
m	0	6					4 Mar. 45	Me.	14 Feb. 74	Me.
	2	1					18 Jan. 73	Va.	27 June 98	Va.
5	0	0	20	0	25		18 Oct. 71	Pa.	7 June 00	Pa.
	1	6	30	3	13		7 July 75	Ind.	do.	Cal.
	1	4					9 July 78	Mo.	26 Jan. 03	Mo.
	1	6					21 Sept. 83	Minn.	24 May 05	Minn.
	1	1					18 Oct. 82	Wis.	10 Feb. 08	Wis.
10	0	11					5 June 60	Pa.	18 May 86	Pa.
	2	0					19 Oct. 66	Ohio	27 Jan. 92	N. Y.

PAYMASTERS GENERAL, RETIRED (4).

	24	9				3 Mar. 99	15 May 37	N. Y.	9 Sept. 61	N. Y.
m	19	11				5 May 99	19 Jan. 41	Iowa	19 Mar. 62	Vt.
	1	1				1 July 03	10 Mar. 43	Conn.	1 Nov. 64	N. Y.
	14	10				1 Nov. 06	29 May 55	Cal.	3 Mar. 79	Cal.

- b Includes service as enlisted man in the Navy.
 * Includes service as commissioned officer in the Navy.
 i Service as acting assistant surgeon in the Navy.
 m Includes service in Volunteer Navy, Civil War.
 o Includes service in Volunteer Navy, Spanish War.

PAY DIRECTORS (25).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	<i>Rank of Rear Admiral (20).</i>				
	James Horatio Watmough.....	Washington, D. C.....	30 July 84	B, P.	^a 13 0
	Charles Henry Eldredge.....	Norfolk, Va.....	21 Sept. 01	B, E.	8 3
	Edward May.....	Jamaica Plain, Mass.....	20 Jan. 00	B, E.	10 2
	Henry Martyn Denniston.....	Washingtonville, N. Y.....	13 June 02	B, E.	11 4
5	Rufus Parks.....	Norfolk, Va.....	9 Apr. 99	B, E.	^m 9 3
	Thomas Thompson Caswell.....	Annapolis, Md.....	5 June 99	F, E.	11 1
	Luther Guiteau Billings ¹²	Chappaqua, N. Y.....	14 Mar. 98	F, P.	12 2
	Arthur John Pritchard.....	Baltimore, Md.....	12 Feb. 98	B, P.	18 2
10	James Edward Tolfree ¹²	New York, N. Y.....	29 Aug. 99	B, E.	^m 14 3
	George Armstrong Lyon.....	Philadelphia, Pa.....	23 Dec. 99	B, E.	12 4
	George William Beaman.....	Cambridge, Mass.....	7 May 99	B, E.	^m 12 5
	Edwin Putnam.....	Portsmouth, N. H.....	28 Sept. 02	B, E.	13 9
	Leonard August Frailey.....	Washington, D. C.....	17 Feb. 05	C, E.	^m 12 1
15	George Ellsworth Hendee.....	Brookline, Mass.....	30 June 02	C, E.	^m 14 10
	Albert Williamson Bacon.....	Santa Barbara, Cal.....	5 Jan. 03	B, E.	^m 13 3
	Joseph Foster.....	Portsmouth, N. H.....	9 Dec. 02	C, E.	^m 18 9
	Theodore Strong Thompson.....	Brookline, Mass.....	26 Dec. 03	C, E.	^m 15 3
	Ichabod Goodwin Hobbs.....	Newport, R. I.....	13 Mar. 05	B, E.	^m 19 0
20	Stephen Rand.....	Washington, D. C.....	11 May 06	B, E.	^m 17 6
	Lawrence Gedney Boggs.....	Leave abroad.....	5 Apr. 08	B, E.	^m 18 2
	<i>Rank of Commodore.</i>				
	James Andrew Ring.....	Quincy, Mass.....	15 Sept. 09	B, O.	^m 19 6
	<i>Rank of Captain (4).</i>				
	Samuel Reed Colhoun.....	Bremerton, Wash.....	2 May 08	B.	13 9
	Hiram Edwin Drury.....	Arlington, Mass.....	1 Aug. 10	D.	10 0
25	Charles Webster Littlefield.....	Kansas City, Mo.....	1 Jan. 11	D.	12 11
	John Alexis Mudd.....	New York, N. Y.....	1 Nov. 10	D.	^m 12 10

PAYMASTERS (10).

	<i>Rank of Lieutenant Commander (7).</i>				
	Robert Burton Rodney.....	Washington, D. C.....	2 Sept. 71	I.	^m 9 3
	John Quitman Lovell.....	Baltimore, Md.....	15 Jan. 03	F.	8 3
	Walter Lyne Wilson.....	Charleston, W. Va.....	4 May 08	F.	6 9
5	Harry Hamilton Balthis.....	Clifton, Ill.....	18 Oct. 12	F.	8 9
	William Thompson Wallace.....	San Francisco, Cal.....	24 May 10	F.	4 6
	George Washington Reeves, jr.....	San Diego, Cal.....	15 July 11	F.	6 10
	William Burlingham Rogers.....	Corry, Pa.....	25 Feb. 11	F.	5 1
	<i>Rank of Lieutenant (3).</i>				
	Philip Vasa Mohun.....	New York, N. Y.....	17 Oct. 04	F.	5 11
10	Ulysses Grant Ammen.....	San Francisco, Cal.....	3 May 06	F.	3 8
	Perry Garst Kennard.....	Champaign, Ill.....	21 Oct. 07	F.	2 6

PASSED ASSISTANT PAYMASTER.

	<i>Rank of Lieutenant.</i>				
	Horace Ballou Worden.....	Ravalli, Mont.....	13 Sept. 11	F.	2 7

¹² Advanced for eminent and conspicuous conduct in battle during the Civil War.^a Includes service as midshipman in Navy.^j Includes service as paymaster's clerk, Volunteer Navy, Civil War.^m Includes service in Volunteer Navy, Civil War.^q Includes service as Admiral's clerk.

PAY DIRECTORS (25).

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
						Date.	State.	Date.	State.
	Y's. Ms.	Y's.	Ms.	Ds.					
	13 5				3 Mar. 71	30 July 22	Pa.	12 Dec. 44	Pa.
	28 1				31 Aug. 81	21 Sept. 39	Mass.	10 July 61	N. Y.
	24 3				24 Dec. 83	20 Jan. 38	do.	6 Sept. 61	Mass.
	24 7				31 July 84	13 June 40	N. Y.	9 Sept. 61	N. Y.
5	m19 8				10 Aug. 86	9 Apr. 37	Me.	12 Sept. 61	Do.
	22 7				25 Dec. 92	4 Jan. 40	R. I.	9 Sept. 61	R. I.
	16 9				9 Jan. 95	27 Dec. 42	N. Y.	24 Oct. 62	N. Y.
	16 4				10 Apr. 95	12 Feb. 36	Md.	7 Oct. 61	Md.
	m20 3				12 Feb. 98	29 Aug. 37	N. Y.	13 Sept. 62	N. Y.
10	18 11				15 Mar. 98	23 Dec. 37	Pa.	11 June 62	Pa.
	m18 3				9 Apr. 99	7 May 37	Vt.	5 Mar. 62	Mo.
	m21 1				7 May 99	28 Sept. 40	Me.	20 Sept. 62	Me.
	m25 7				29 Aug. 99	8 Aug. 43	D. C.	20 Aug. 64	D. C.
	m21 11				1 Sept. 99	30 June 41	Mass.	25 Mar. 64	Mass.
15	m20 8				10 July 00	5 Jan. 41	Pa.	7 Nov. 63	Pa.
	m16 9	a1	0	16	27 Aug. 01	17 June 41	Mass.	19 Oct. 63	N. H.
	m17 2				21 Sept. 01	23 Apr. 42	Pa.	9 Oct. 63	Mass.
	m15 8				28 Apr. 02	13 Mar. 43	N. Y.	31 Aug. 64	Me.
	m19 11				1 July 02	11 May 44	Vt.	17 Dec. 64	N. H.
20	j22 11				28 Sept. 02	5 Apr. 46	D. C.	*24 Sept. 69	D. C.
	16 8				15 Sept. 09	15 Sept. 47	Mass.	24 Jan. 70	Mass.
	18 7				22 Nov. 02	2 May 46	Pa.	28 Sept. 69	Pa.
	20 8				4 Nov. 03	11 Feb. 51	Mass.	8 Sept. 76	Mass.
	17 0				27 Dec. 03	13 Mar. 55	do.	do.	Me.
25	a19 6				2 Aug. 10	1 June 60	Mo.	29 Oct. 81	Mo.

PAYMASTERS (10).

	m 1 2				30 June 69	11 Oct. 40	Del.	25 Oct. 62	Pa.
	11 3				12 Feb. 98	12 Nov. 59	Miss.	26 July 82	La.
	5 2				6 June 99	16 July 71	D. C.	15 Mar. 94	W. Va.
	5 5	a6	0	28	5 Jan. 03	7 Oct. 61	Iowa	10 May 98	Colo.
5	4 5				3 Mar. 03	18 Jan. 74	Pa.	3 June 99	Pa.
	3 4	b00	11	3	16 June 03	24 Oct. 75	do.	15 Jan. 00	N. J.
	4 11	b05	i03	16	13 Apr. 04	10 Apr. 72	do.	12 June 00	Pa.
	3 6				15 Sept. 99	17 Jan. 73	Md.	15 Mar. 94	D. C.
	2 3				28 Apr. 02	10 Oct. 71	do.	1 Oct. 97	Md.
10	3 4				3 Mar. 03	10 Sept. 74	Ill.	13 Jan. 00	Ill.

PASSED ASSISTANT PAYMASTER.

	2 8				23 Oct. 07	17 Dec. 82	Mont.	25 Mar. 01	Mont.
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- a Includes service as midshipman in Navy.
- b Includes service as enlisted man in Navy.
- c Includes service as commissioned officer in Navy.
- j Includes service as paymaster's clerk.
- m Includes service in Volunteer Navy, Civil War.
- o Includes service in Volunteer Navy, Spanish War.
- p Service as captain's clerk, Volunteer Navy, Civil War.
- * Appointed paymaster's clerk, 1 Oct., 1862.

ASSISTANT PAYMASTER.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service
	<i>Rank of Lieutenant (junior grade).</i>				
	Nicholas Henry Stavey.....	New Rochelle, N. Y.....	1 Sept. 76	F.	Ys. 3 Ms. 4

ENGINEER IN CHIEF, RETIRED.

	<i>Rank of Rear Admiral.</i>				
	John Kennedy Barton.....	Philadelphia, Pa.....	22 Dec. 03	F, R.	14 7

CHIEF ENGINEERS (22).

	<i>Rank of Rear Admiral (10).</i>				
	Benjamin Franklin Isherwood.....	New York, N. Y.....	6 Oct. 84	B, P.	6 2
	John White Moore.....	Ridgewood, N. J.....	24 May 94	B, P.	15 7
	Thom Williamson.....	Annapolis, Md.....	5 Aug. 95	B, P.	15 6
	George Fink Kutz.....	Oakland, Cal.....	26 June 96	C, P.	16 8
5	James William Thomson.....	Moorestown, N. J.....	do.	C, P.	15 5
	Samuel Loring Percival Ayres.....	Philadelphia, Pa.....	29 July 97	B, P.	18 0
	Elijah Laws.....	Morristown, N. J.....	20 Mar. 95	B, P.	17 9
	Edward Farmer.....	Boston, Mass.....	1 Mar. 98	B, P.	17 10
10	Robert Potts.....	Washington, D. C.....	8 May 97	B, P.	19 8
	Alfred Adamson.....	Boston, Mass.....	19 Sept. 98	B, P.	18 2
	<i>Rank of Captain (7).</i>				
	Frederick George McKean.....	Washington, D. C.....	9 Nov. 93	F, P.	16 0
	Isaac Ruby McNary.....	Atlantic City, N. J.....	11 Sept. 94	F, P.	17 0
	George Washington Stivers.....	Brooklyn, N. Y.....	12 Oct. 98	B, P.	15 8
	Absalom Kirby.....	Washington, D. C.....	15 Feb. 98	F, P.	18 3
15	George Edward Tower.....	do.....	25 Feb. 97	F, P.	17 0
	James Henry Chasmar.....	Darjen, Conn.....	11 Oct. 98	B, P.	19 4
	Albert Corson Engard.....	Philadelphia, Pa.....	23 Feb. 99	F, P.	21 9
	<i>Rank of Commander (3).</i>				
	George Washington Sensner.....	Washington, D. C.....	25 Jan. 86	F, P.	11 4
20	George William Magee.....	Brooklyn, N. Y.....	26 June 93	F, P.	14 4
	Edward Augustus Magee.....	do.....	4 Nov. 95	F, P.	19 2
	<i>Rank of Lieutenant (2).</i>				
	Robert Ware Galt.....	Williamsburg, Va.....	19 Nov. 98	F.	14 0
	William Beatty Dunning.....	Oakland, Cal.....	29 Oct. 98	F.	13 8

PASSED ASSISTANT ENGINEERS (12).

	<i>Rank of Lieutenant (6).</i>				
	John David Toppin.....	Newark, N. J.....	11 May 67	F.	3 10
	Rezeau Brown Plotts.....	Worthington, Minn.....	16 Jan. 66	F.	3 9
	Julius Adam Kaiser.....	Philadelphia, Pa.....	8 July 73	F.	5 11
5	John Theison Smith.....	Livingston Heights, Va.....	24 Feb. 75	F.	9 0
	John Albert Tobin.....	East Providence, R. I.....	20 Oct. 90	F.	10 8
	Willis Bonnell Day.....	Mansfield, Ohio.....	2 May 98	F.	8 0
	<i>Rank of Lieutenant (junior grade) (6).</i>				
	Lucius Winslow Wooster.....	Los Angeles, Cal.....	29 June 87	F.	8 7
	John Wesley Saville.....	Mount Washington, Md.....	1 Feb. 71	F.	6 0
10	William Richard King.....	Baltimore, Md.....	18 Mar. 91	F.	9 2
	Joseph R. Wilmer.....	Annapolis, Md.....	4 Apr. 92	F.	8 11
	Andrew McAllister.....	Brooklyn, N. Y.....	14 Nov. 96	F.	7 10
	Walter Safford Burke.....	Cambridge, Mass.....	30 Apr. 97	F.	5 11

^m Includes service in Volunteer Navy, Civil War.

ASSISTANT PAYMASTER.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.	Date attained present grade.	Born.		Appointed.	
					Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.			
	2	1						
					23 Dec. 44	N. Y.	4 Dec. 69	N. Y.

ENGINEER IN CHIEF, RETIRED.

21	10			10 Dec. 08	7 Apr. 53	Pa.	1 Oct. 71	Pa.
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CHIEF ENGINEERS (22).

30	4			31 Oct. 48	6 Oct. 22	N. Y.	23 May 44	N. Y.
22	8			5 Aug. 61	24 May 32	do.	21 May 53	Do.
35	6				5 Aug. 33	N. C.	do.	Va.
20	10			10 Nov. 61	14 June 35	Pa.	26 June 56	Pa.
21	7			2 Feb. 62	10 Nov. 36	Del.	do.	N. J.
20	1			21 Mar. 70	29 July 35	Conn.	21 July 58	Conn.
9	2			do.	20 Mar. 33	Pa.	19 Mar. 58	Pa.
10	0			4 Mar. 71	1 Mar. 36	Vt.	3 May 59	Mass.
14	1			22 Jan. 73	8 May 35	Ireland	17 Feb. 60	Pa.
12	11			19 May 79	19 Sept. 36	N. Y.	13 May 61	Wis.
15	1			25 Nov. 77	12 Oct. 38	East Indies.	21 Feb. 61	Md.
13	0			14 Dec. 78	25 Mar. 38	N. Y.	13 May 61	N. Y.
18	3			18 Dec. 85	12 Oct. 36	do.	2 Dec. 61	Do.
12	1			2 Dec. 86	16 Mar. 37	D. C.	3 Oct. 61	D. C.
15	3			30 June 87	11 Apr. 36	Ohio	17 Jan. 62	Ohio.
13	6			27 Jan. 89	11 Oct. 36	N. Y.	7 Apr. 62	N. Y.
14	8			3 Oct. 92	11 July 37	Pa.	17 Mar. 63	Pa.
5	4			17 June 74	11 Aug. 37	Md.	22 Oct. 60	Md.
14	5			11 June 76	1 Feb. 40	N. Y.	4 Apr. 61	N. Y.
20	11			28 Feb. 89	16 May 42	do.	27 June 62	Do.
10	7			26 Dec. 94	13 Jan. 48	Va.	12 Oct. 71	Va.
9	6			29 July 97	27 June 54	N. Y.	1 Oct. 73	N. Y.

PASSED ASSISTANT ENGINEERS (12).

1	0			24 July 67	25 Apr. 40	N. Y.	1 July 61	N. Y.
4	5			do.	29 Jan. 37	N. J.	do.	Pa.
2	11			13 Oct. 68	22 July 45	D. C.	8 Sept. 63	D. C.
5	9			17 June 70	12 Sept. 45	Pa.	12 Mar. 63	Do.
7	4			2 Oct. 77	31 Aug. 49	R. I.	4 Oct. 70	Mass.
16	5			29 Jan. 95	19 Oct. 57	Ohio	13 Sept. 77	Ohio.
3	0			1 Nov. 79	4 Aug. 52	N. J.	1 Oct. 71	N. J.
0	6			19 June 84	28 May 42	Md.	28 Oct. 62	Md.
5	1			17 Mar. 87	29 Dec. 52	do.	1 Oct. 72	Do.
10	6			10 Jan. 91	21 Nov. 54	do.	1 Oct. 74	Do.
16	3			9 May 95	25 May 58	N. Y.	13 Sept. 77	N. Y.
5	8			5 June 96	30 Dec. 66	do.	17 May 83	Ill.

■ Includes service in Volunteer Navy, Civil War.

ASSISTANT ENGINEERS (14).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
<i>Rank of Lieutenant (junior grade) (9).</i>					
5	Jabez Burchard.....	Philadelphia, Pa.....	26 Oct. 74	I, R.	Y ^s . 8
	Henry Eckford Rhoades.....	Roxbury, Mass.....	30 Dec. 74	I, R.	m ⁵ 1
	George Charles Drinen.....	Brooklyn, N. Y.....	19 Oct. 75	F.	0 7
	Charles Waterman Livermore.....	Pasadena, Cal.....	16 Nov. 82	F.	4 10
	Henry Carson Baughman.....	Westville, N. J.....	15 July 86	F.	6 4
	John Augustus Henderson.....	Atlantic City, N. J.....	20 Nov. 84	I.	1 11
	Wilmer Olin Chrisman.....	New York, N. Y.....	29 June 87	F.	5 11
	John David Sloane.....	Boston, Mass.....	30 June 85	F.	5 8
	Joseph Learned Wood.....	Ivy Depot, Va.....	11 Nov. 93	F.	8 7
<i>Rank of Ensign (5).</i>					
10	William Stuart Smith.....	Berkeley, Cal.....	31 Oct. 90	F.	4 7
	Robert Stewart, jr.....	Brooklyn, N. Y.....	17 June 90	F.	3 9
	William Henry Paul Creighton.....	New Orleans, La.....	26 July 92	F.	6 2
	Robert Emmet Carney.....	Philadelphia, Pa.....	31 Dec. 96	F.	6 6
	George Hugh Shepard.....	Syracuse, N. Y.....	8 Jan. 98	F.	5 1

CHAPLAINS (11).

<i>Rank of Rear Admiral (4).</i>					
	William Henry Stewart.....	De Land, Fla.....	11 July 93	B, P.	5 8
	Donald McLaren.....	Leave abroad.....	7 Mar. 96	B, P.	4 9
	James Johnson Kane.....	Yonkers, N. Y.....	30 Oct. 96	F, P.	m ⁷ 4
	Thomas Augustus Gill.....	Philadelphia, Pa.....	8 Feb. 02	B, E.	8 8
<i>Rank of Captain (7).</i>					
5	Wesley Otheman Holway.....	Boston, Mass.....	9 June 01	B.	7 10
10	John Kerfoot Lewis.....	Santa Barbara, Cal.....	18 Mar. 97	B.	7 1
	George Artemas Crawford.....	Brookline, Mass.....	2 Mar. 89	F, P.	6 8
	David Howard Tribou.....	Herndon, Va.....	16 Sept. 10	B.	11 6
	Henry Howard Clark.....	Annapolis, Md.....	6 Mar. 07	B.	12 0
	Adam Armstrong McAlister.....	San Francisco, Cal.....	2 Mar. 03	B.	11 2
	Roswell Randall Hoes.....	Kingston, N. Y.....	28 Feb. 12	B.	7 10

PROFESSORS OF MATHEMATICS (5).

<i>Rank of Rear Admiral (2).</i>					
	John Robie Eastman.....	Andover, N. H.....	29 July 98	B, P.	0 0
	William Woodbury Hendrickson.....	Annapolis, Md.....	21 June 06	B, E.	6 11
<i>Rank of Captain.</i>					
	Edward Kirk Rawson.....	Washington, D. C.....	21 Feb. 08	B.	7 1
<i>Rank of Commander (2).</i>					
5	Edgar Frisby.....	Washington, D. C.....	22 May 99	B.	0 0
	Aaron Nichols Skinner.....	do.....	10 Aug. 07	B.	0 4

^m Includes service in Volunteer Navy, Civil War.

ASSISTANT ENGINEERS (14)

No. in grade.	Shore or other duty.			Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.			Appointed.			
								Date.		State.	Date.		State.	
5	Ys.	Ms.		Ys.	Ms.	Ds.								
	B	1	3				24 Feb. 74	30 July 44	Pa.		14 Mar. 65	Pa.		
	5	9	11	5	21		do	15 June 43	N. Y.		11 Feb. 65	N. Y.		
	0	0					do	12 July 49	Mass.		1 Mar. 71	Mass.		
	1	4					26 Feb. 75	24 Sept. 50	Cal.			N. H.		
	2	0					13 Oct. 75	1 June 50	Va.			Pa.		
	1	7					3 July 76	31 Dec. 53	Pa.			Do.		
	1	2					18 May 77	16 Aug. 51	do			Do.		
	1	2					7 June 77	5 Dec. 52	Canada.			N. H.		
7	10					1 June 82	9 July 56	Va.		14 Sept. 76	Va.			
10	7	3					1 July 83	15 Sept. 57	N. Y.		13 Sept. 77	N. Y.		
	4	0					do	30 Mar. 58	Mich.		do	Mich.		
	7	7					1 July 84	29 June 59	Ohio.		1 Oct. 78	Ohio.		
	11	2					1 July 91	5 Dec. 68	Wis.		21 May 85	Wis.		
	4	11					1 July 93	28 Dec. 70	do		27 Sept. 87	Do.		

CHAPLAINS (11).

5	11	0				11 July 31	Mass.	10 Mar. 53	Mass.
	21	4				7 Mar. 34	N. Y.	do.	N. J.
	8	8				18 Oct. 37	Canada.	*6 June 68	N. Y.
	10	7	10	5	0	8 Feb. 40	Pa.	22 Dec. 74	Pa.
	20	6				9 June 39	Mass.	2 June 68	Me.
	8	5				18 Mar. 35	Pa.	29 Nov. 69	N. Y.
	4	4				29 Apr. 49	Me.	10 May 70	Me.
	23	2				16 Sept. 48	do.	5 Feb. 72	Do.
	23	1				6 Mar. 45	do.	27 Jan. 73	Do.
	21	7				2 Mar. 41	N. Y.	10 Nov. 73	Cal.
10	18	7				28 Feb. 50	do.	26 July 82	N. Y.

PROFESSORS OF MATHEMATICS (5).

5	33	8				17 Feb. 65	29 July 36	N. H.	17 Feb. 65	N. H.
	39	5				21 Mar. 73	21 June 44	Pa.	†21 Mar. 73	Ohio.
	23	8				28 Oct. 90	21 Feb. 46	N. Y.	§28 Oct. 90	N. Y.
	20	11				11 June 78	22 May 37	England...	11 June 78	Ill.
5	9	7				30 July 98	10 Aug. 45	Mass.	30 July 98	Do.

¹ Service in Volunteer Army, Civil War.

^m Service in Volunteer Navy, Civil War.

* Date of appointment as chaplain; appointed mate 8 Aug., 1861; acting ensign 28 Oct., 1862; honorably discharged 31 Aug., 1865.

† Date of appointment as professor of mathematics; appointed acting midshipman 26 Sept., 1860; midshipman 16 July, 1862; master 10 Nov., 1865; lieutenant 10 Nov., 1866; lieutenant commander 12 Mar., 1868; and served until 21 Mar., 1873.

§ Date of appointment as professor of mathematics; appointed chaplain 23 Jan., 1871; and served until 27 Oct., 1890.

NAVAL CONSTRUCTORS (4).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	<i>Rank of Captain (3).</i>				Ys. Ms.
	Frank Lysander Fernald.....	New York, N. Y.....	11 Nov. 97	B.	0 7
	William Henry Varney.....	Baltimore, Md.....	19 Apr. 00	B.	0 0
	Joseph Hamilton Linnard.....	Philadelphia, Pa.....	13 Aug. 10	D.	0 2
	<i>Rank of Lieutenant Commander.</i>				
	Frank Baker Zahm.....	Inspection duty (Bu. C. & R.).....	24 Nov. 09	F.	0 9

ASSISTANT NAVAL CONSTRUCTOR.

	<i>Rank of Lieutenant.</i>				
	Edgar Oberlin Fitch, jr.....	Easton, Pa.....	23 Dec. 10	F.	0 0

CIVIL ENGINEERS (6).

	<i>Rank of Rear Admiral (3).</i>				
	Mordecai Thomas Endicott.....	Washington, D. C.....	26 Nov. 06	B.	0 0
	Franklin Cogswell Prindle.....	do.....	27 Feb. 01	F, E.	0 6
	Robert Edwin Peary ¹⁴	do.....	6 Apr. 09	R.	0 0
	<i>Rank of Captain.</i>				
	Ulysses Simpson Grant White.....	Los Angeles, Cal.....	20 Oct. 10	B.	3 1
	<i>Rank of Commander.</i>				
5	George Mackay.....	Washington, D. C.....	6 Mar. 04	B, E.	0 0
	<i>Rank of Lieutenant Commander.</i>				
	Thomas Chalmers McCollom.....	Philadelphia, Pa.....	1 June 97	F.	0 0

CHIEF BOATSWAINS (31).

	<i>Rank with, but after, Lieutenant (junior grade) (7).</i>				
	Josiah Bailey Aiken.....	Marshfield Hills, Mass.....	28 Jan. 01	B, E.	11 6
	William Alexander Cooper.....	Washington, D. C.....	15 Dec. 99	B, E.	10 1
	John Stephen Sinclair.....	do.....	26 Dec. 01	B, E.	12 4
	Alexander McCone.....	Philadelphia, Pa.....	15 Mar. 04	C, E.	11 11
5	William Manning.....	Brooklyn, N. Y.....	17 Mar. 99	B, E.	12 3
	John Sutton.....	Erie, Pa.....	30 Sept. 05	C, E.	9 2
	John Winn.....	Buffalo, N. Y.....	26 Nov. 11	B, E.	4 6
	<i>Rank with, but after, Ensign (23).</i>				
	John Beaver Fernald Langton.....	Kittery depot, Me.....	8 Oct. 00	B.	8 8
	Charles Franklin Pierce.....	Rockville Center, N. Y.....	22 Sept. 02	F.	4 10
10	Michael Wogan.....	Philadelphia, Pa.....	15 Jan. 12	D.	8 7
	Samuel Wylie Gardner.....	Port Norfolk, Va.....	20 May 09	D.	7 9
	William Brooks.....	Atlantic City, N. J.....	16 Dec. 10	F.	6 10
	Allen Whipkey.....	Allentown, Pa.....	15 Dec. 09	F.	6 9
	John Joseph Rochfort.....	Elmhurst, N. Y.....	16 Sept. 12	D.	8 8
15	August Ohmsen.....	Portsmouth, Va.....	25 Nov. 10	D.	6 6

¹⁴ Placed on the retired list of the corps of civil engineers with the rank of rear admiral, to date from Apr. 6, 1909, with the highest retired pay of that grade under existing law, and given the thanks of Congress for his Arctic explorations resulting in reaching the North Pole.

NAVAL CONSTRUCTORS (4).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born		Appointed.	
							Date.	State.	Date.	State.
Ys.	Ms.		Ys.	Ms.	Ds.					
30	5					12 Mar. 75	11 Nov. 35	Me.....	4 May 71	Mass.
30	9					13 Mar. 75	19 Apr. 38	N. H.....	29 July 69	Do.
26	10	a	6	0	4	3 Mar. 91	27 Sept. 60	Pa.....	1 July 83	Pa.
16	9	a	5	9	26	1 Nov. 98	26 June 71	Tenn.....	1 July 93	Tenn.

ASSISTANT NAVAL CONSTRUCTOR.

2	3	a	7	8	22	24 Mar. 08	6 Jan. 82	Mass.....	24 Mar. 08	Mass.
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CIVIL ENGINEERS (6).

	34	11					26 Nov. 44	N. J.	13 July 74	N. J.
	15	6	a10	9	23		8 July 41	Vt.	*22 July 79	Pa.
	12	9				26 Oct. 81	6 May 56	Pa.	26 Oct. 81	Me.
	19	1	16	7	21		20 Oct. 48	Ohio.	9 Jan. 77	Ohio.
5	13	11	m1	4	8		6 Mar. 42	Scotland.	†11 Apr. 90	N. Y.
	12	6					9 May 47	N. H.	26 Oct. 81	Pa.

CHIEF BOATSWAINS (31).

5	29	7	b3	10	13	3 Mar. 99	28 Jan. 39	Mass.	\$24 Mar. 66	Mass.
	28	10	b4	10	0	do.....	15 Dec. 37	England.....	25 Apr. 66	D. C.
	32	2	b3	0	0	do.....	26 Dec. 39	Scotland.....	9 July 66	Pa.
	22	6	b9	7	27	do.....	15 Sept. 42	Ireland.....	18 Dec. 70	Do.
	18	10	-----	-----	-----	do.....	17 Mar. 37	do.....	3 Jan. 73	Cal.
10	12	10	b16	3	9	do.....	11 Oct. 49	Nova Scotia.....	23 June 82	Mass.
	5	8	b38	0	1	5 Nov. 07	26 Nov. 49	N. Y.....	5 Nov. 01	Va.
	18	0	-----	-----	-----	3 Mar. 99	8 Oct. 38	Me.....	25 Nov. 61	Me.
	11	11	b13	5	14	7 May 99	18 Jan. 59	Mass.....	7 May 89	Mass.
	13	0	b11	4	21	21 Oct. 99	28 Oct. 58	N. Y.....	21 Oct. 89	N. Y.
15	6	10	b16	11	10	27 Apr. 04	4 Aug. 62	Md.....	22 Apr. 96	Va.
	5	1	b15	1	21	do.....	4 Feb. 63	N. J.....	4 Jan. 97	N. J.
	4	5	b16	8	28	do.....	4 July 62	Pa.....	18 Mar. 97	Pa.
	5	10	b14	7	29	do.....	15 Dec. 63	Ireland.....	15 May 97	N. Y.
	6	8	b24	0	22	do.....	15 Mar. 54	Germany.....	24 June 97	Va.

a Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.

b Service as an enlisted man in the Navy.

c Service as a commissioned officer in the Navy.

† Service in Volunteer Army, Civil War.

* Service in Volunteer Navy, Civil War.

† Date of appointment as civil engineer; appointed third assistant engineer 3 Aug., 1891; second assistant engineer 21 Nov., 1893; resigned 11 Sept., 1895; appointed civil engineer 17 Apr., 1899; resigned 1 Jan., 1876.

† Date of appointment as civil engineer; appointed acting master's mate 2 Feb., 1864; served until 9 June, 1865.

§ Date of warrant as a boatswain; appointed acting boatswain 1 Sep., 1863; acting master's mate 3 Sep., 1864; resigned Sep., 1864.

|| Date of warrant as a boatswain; appointed acting master's mate 18 Nov., 1864; served until 9 July, 1866.

CHIEF BOATSWAINS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
20	George Brinton Moncrief.....	Portsmouth, Va.....	4 Mar. 11	D.	Ys. 7 3
	Timothy Sullivan.....	Newport, R. I.....	1 Dec. 11	F.	6 2
	Christopher Joseph Cooper.....	do.....	1 Sept. 12	D.	6 1
	George Brenton Hendry.....	Huntington, L. I., N. Y.....	31 Aug. 12	D.	2 11
	John Edward Murphy.....	East Seattle, Wash.....	1 Aug. 05	F.	4 8
25	Emil Henry Eyeke.....	Government Hospital for the Insane.....	22 Apr. 11	F.	6 1
	Eugene McClellan Isaac.....	Norfolk, Va.....	2 Dec. 10	F.	6 8
	Andrew Anderson.....	Dover, Del.....	5 Nov. 08	D.	4 8
	James Henry Doyle.....	Brooklyn, N. Y.....	15 Oct. 06	F.	3 5
	Charles Thompson Chase.....	Jacksonville, Fla.....	13 Feb. -09	D.	2 3
30	Aaron Brooks Ireland.....	Portland, Oreg.....	18 May 08	F.	4 3
	Percy Herbert.....	Seattle, Wash.....	17 Aug. 11	F.	7 5
	Daniel Moriarty.....	Vallejo, Cal.....	27 Oct. 10	F.	3 7
	Harry Chester Gunn.....	Woodhaven, L. I.....	16 June 10	F.	6 0
	Carston Nygaard.....	Vallejo, Cal.....	10 Aug. 11	F.	3 10
	Frank Miller.....	Chelsea, Mass.....	10 Dec. 12	F.	5 1

BOATSWAINS (13).

5	Patrick Henry Burns.....	Brooklyn, N. Y.....	6 June 98	F.	3 3
	Lee Ramsay Boland.....	Mare Island, Cal.....	25 Feb. 02	F.	4 0
	Charles Jacob Christianson.....	St. Helena, Cal.....	29 July 03	F.	2 4
	Hjalmar Eugene Olsen.....	Waukegan, Ill.....	16 May 04	F.	3 9
	William Johnson.....	Philadelphia, Pa.....	4 Dec. 03	F.	3 4
10	Henry Feehan.....	Boston, Mass.....	24 Dec. 03	F.	2 2
	William Henry Johnson.....	Long Island, N. Y.....	22 Sept. 02	F.	1 3
	Osborn Deignan.....	Burbank, Cal.....	21 Apr. 06	F.	2 8
	William Henry Morin.....	Baltimore, Md.....	12 Apr. 10	F.	3 7
	Charles Clinton Beach.....	Washington, D. C.....	26 Oct. 09	F.	2 2
	John Stokes.....	Government Hospital for the Insane.....	26 July 11	F.	2 7
	Thomas Gilmore McDonough.....	Brooklyn, N. Y.....	6 Feb. 09	D.	0 7
	William Gustav Adolph Schwerin.....	San Francisco, Cal.....	7 Sept. 12	F.	1 4

CHIEF GUNNERS (17).

<i>Rank with, but after, Lieutenant (junior grade) (7).</i>					
5	Cornelius Dugan.....	Philadelphia, Pa.....	3 Apr. 01	C, E.	13 0
	John Robert Grainger.....	Brooklyn, N. Y.....	4 Mar. 01	B, E.	14 2
	Charles Balford Magruder.....	do.....	28 Apr. 11	B, P.	10 5
	John Joseph Walsh.....	Washington, D. C.....	10 May 05	B, E.	11 4
	Charles Henry Venable.....	Atlantic City, N. J.....	25 June 01	F, E.	11 9
10	Robert Sommers.....	Annapolis, Md.....	17 Dec. 99	B, E.	7 0
	Arthur Armand Phelps.....	West Newton, Mass.....	11 Feb. 10	B, P.	9 1
<i>Rank with, but after, Ensign (10).</i>					
10	William Halford.....	Oakland, Cal.....	18 Aug. 03	B.	9 0
	William Walsh.....	Washington, D. C.....	7 June 07	F.	9 8
	Patrick Lynch.....	Malden, Mass.....	12 Mar. 03	F.	7 1
15	Joseph Roderick Ward.....	Vallejo, Cal.....	10 July 08	F.	6 4
	John Kenyon.....	Oakland, Cal.....	9 June 08	D.	4 3
	Lewis Edgar Bruce.....	San Francisco, Cal.....	7 Mar. 11	F.	6 3
	Robert Elbert Simonson.....	Huntington, L. I.....	22 Apr. 11	F.	5 1
	Charles Francis Ulrich.....	Kenmore, N. Y.....	29 Jan. 10	F.	3 8
	Isaiah Wilbur.....	San Francisco, Cal.....	1 Dec. 10	F.	4 10
	William Harry Walker.....	Las Animas, Colo.....	1 Feb. 10	F.	4 5

CHIEF BOATSWAINS—Continued.

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
		Ys.	Ms.	Ds.		Date.	State.	Date.	State.
20	6	1	b16	4	7	27 Apr. 04	N. J.	12 July 97	Va.
	6	3	b21	11	6	2 June 04	N. Y.	2 June 98	N. Y.
	7	4	b17	0	24	6 Mar. 05	Ireland.	6 Mar. 99	R. I.
	10	4	b16	7	24	10 Apr. 05	N. Y.	10 Apr. 99	N. Y.
	2	4	b 0	8	25	15 June 04	Ireland.	15 June 97	Wash.
25	3	9	b14	1	0	23 June 04	N. Y.	23 June 98	N. Y.
	5	0	b17	10	11	16 July 04	Pa.	16 July 98	Va.
	5	4	b19	8	25	1 Aug. 04	Norway	7 Aug. 98	N. Y.
	7	1	b16	0	8	6 Mar. 05	N. Y.	6 Mar. 99	Do.
	7	4	b20	0	26	...do....	Va.	...do....	Do.
30	3	4	b18	11	25	31 Aug. 05	N. J.	31 Aug. 99	Cal.
	3	6	b 7	4	21	25 Jan. 06	England.	25 Jan. 00	Mass.
	6	0	b 9	0	0	1 Mar. 06	Ireland.	1 Mar. 00	Do.
	0	8	b15	8	23	30 July 09	Mass.	30 July 03	N. Y.
	4	0	b10	1	14	...do....	Norway	...do....	Cal.
	2	1	b 8	4	3	16 May 10	Pa.	16 May 04	Kan.

BOATSWAINS (13).

5	8	7	b11	1	21	23 June 69	N. Y.	20 Oct. 94	N. Y.
	2	11	b 7	4	16	21 Apr. 70	Ga.	3 Aug. 95	Ga.
	3	10	b12	8	5	3 Feb. 66	N. Y.	11 Aug. 98	Cal.
	4	7	b17	4	11	11 June 60	Norway	6 Mar. 99	N. Y.
	3	9	b 9	4	29	26 Nov. 57	Pa.	10 Apr. 99	Pa.
10	1	9	b10	7	12	26 July 67	Mass.	28 Sept. 99	Mass.
	5	9	b10	2	0	13 Oct. 72	Md.	25 Jan. 00	N. Y.
	2	8	b 1	11	17	24 Feb. 77	Iowa.	9 Apr. 00	Iowa.
	2	11	b10	8	12	23 May 69	England.	30 July 03	N. Y.
	0	7	b 8	0	14	10 Aug. 76	N. J.	23 Feb. 06	N. J.
	0	0	b18	5	20	12 June 71	N. Y.	31 Jan. 07	N. Y.
	0	0	b13	3	24	23 Nov. 47	Ireland.	6 Aug. 08	Va.
	1	1	b12	4	29	11 Sept. 74	Germany.	21 Dec. 09	Cal.

CHIEF GUNNERS (17).

5	31	3	b 4	9	26	3 Mar. 99	8 Apr. 40	Pa.	30 Oct. 60	Pa.
	29	8	.....	.....	.....	...do....	4 Mar. 39	Canada.	23 Nov. 61	N. Y.
	27	9	b16	0	15	...do....	28 Apr. 49	D. C.	*26 Aug. 70	D. C.
	27	2	b 1	6	26	...do....	10 May 43	Mich.	18 Apr. 71	Mich.
	30	6	.....	.....	.....	...do....	22 Aug. 46	D. C.	15 Sept. 71	Pa.
	28	3	b12	1	3	...do....	17 Dec. 37	Prussia.	11 Nov. 73	Conn.
	22	0	b18	11	6	...do....	11 Feb. 48	Mass.	25 Feb. 75	Iowa.
10	29	6	.....	.....	.....	3 Mar. 99	18 Aug. 41	England.	14 Apr. 71	Cal.
	14	3	b 4	10	20	...do....	14 Nov. 60	N. Y.	12 Oct. 82	N. Y.
	24	9	.....	.....	.....	...do....	2 Apr. 51	Ireland.	15 Aug. 77	D. C.
	10	3	.....	.....	.....	11 Mar. 02	8 Dec. 64	...do....	11 Mar. 92	Mass.
	6	6	b19	3	12	10 Apr. 05	14 May 59	N. Y.	10 Apr. 99	N. Y.
15	3	10	b11	8	3	10 Mar. 06	27 Jan. 73	Mass.	10 Mar. 00	Mass.
	6	1	b12	0	1	...do....	25 Nov. 69	N. Y.	...do....	N. Y.
	3	4	b10	7	26	11 Mar. 08	23 Apr. 75	...do....	11 Mar. 02	Do
	3	7	b 9	4	6	...do....	21 Nov. 76	N. J.	...do....	Pa.
	2	3	b 8	9	21	...do....	11 Feb. 77	Pa.	...do....	Do.

b Service as enlisted man in the Navy.

* Service as mate in the Navy.

† Date of warrant as a gunner; appointed mate 3 Aug., 1866.

† Date of warrant as a gunner; appointed midshipman 22 Sept., 1864; resigned 19 Mar., 1866; appointed mate 2 Apr. 1866; resigned 17 Aug., 1867; appointed mate 4 Sept., 1869; served until 1 Sept., 1871.

GUNNERS (16).

No. in grade.	Name.	Present residence or duty.	Retired.	Lay governing retirement.	Sea service.
				Ys.	Ms.
5	Carrington Asbury Young.....	Washington, D. C.....	10 Dec. 83	F.	16 4
	John Westfall.....	Allston, Mass.....	26 July 92	F.	2 6
	Henry Jacob Tresselt.....	Oakland, Cal.....	14 June 95	F.	1 0
	Peter Hanley.....	Albuquerque, N. Mex.....	26 Oct. 98	F.	5 7
	Arthur Solomon Williams.....	Boston, Mass.....	29 July 02	F.	2 4
10	Frank Alexander McGregor.....	Seattle, Wash.....	6 Oct. 06	F.	5 0
	Philip Doherty.....	Brooklyn, N. Y.....	10 May 02	F.	2 0
	William Carroll.....	Hartford, Conn.....	7 Feb. 05	F.	3 2
	Vista Ralph Thompson.....	Woodland, Cal.....	13 Feb. 07	F.	3 6
	Daniel Geary.....	Washington, D. C.....	14 Mar. 05	F.	1 3
15	Loran Stiles Walker.....	Long Beach, Cal.....	28 Apr. 08	F.	2 7
	Humboldt Joseph Palmer.....	Newport, R. I.....	10 Dec. 08	F.	4 5
	Alfred Barker.....	Los Angeles, Cal.....	15 Nov. 05	F.	1 1
	Harry Webb.....	San Diego, Cal.....	31 July 09	F.	3 0
	Arthur Rogier.....	Irvington, N. J.....	25 Mar. 12	F.	1 10
	Edgar Allen Robie.....	San Francisco, Cal.....	30 Sept. 12	F.	2 8

CHIEF MACHINISTS (7).

	Rank with, but after, Ensign.				
5	George Thomas Brownridge.....	San Francisco, Cal.....	12 Jan. 11	F.	8 10
	Bernard Gebhardt.....	Brooklyn, N. Y.....	10 July 11	F.	9 8
	Jacob Johannes Corino.....	North Weymouth, Mass.....	2 Dec. 10	F.	8 10
	Joseph Evans Venable.....	New York, N. Y.....	4 Dec. 11	F.	10 1
	William John Trevorrow.....	Los Angeles, Cal.....	27 Oct. 10	F.	8 2
	William Enos Stiles.....	Vallejo, Cal.....	7 Dec. 09	F.	4 7
	Richard Beale Smith.....	Roxbury, Mass.....	19 Mar. 11	B.	5 2

MACHINISTS (41).

5	Theodore Meyer.....	Leave abroad.....	1 July 09	F.	8 6
	Herbert Edwin Kershaw.....	Lawrence, Mass.....	27 Mar. 08	F.	8 1
	Alphonse Gay.....	Leave abroad.....	23 Nov. 08	F.	7 8
	George Martin Heinen.....	Green, Kans.....	1 Oct. 08	F.	7 11
	John O'Neil.....	Wollaston, Mass.....	24 Oct. 01	F.	2 6
10	Frederick Carl Lutz.....	Washington, D. C.....	29 Apr. 09	F.	6 7
	James Wilson.....	Los Angeles, Cal.....	23 Jan. 08	F.	6 3
	Thomas Finch Hobby.....	Elizabeth, N. Y.....	14 Mar. 04	F.	2 3
	Alfonzo Skinner.....	Fairview, N. Mex.....	13 Dec. 06	I.	4 10
	William Clifford Dronberger.....	Philadelphia, Pa.....	28 Apr. 09	F.	8 4
15	William James Powell.....	South Berkeley, Cal.....	11 Dec. 05	F.	4 9
	Emmanuel Amodéo Salvator.....	Brooklyn, N. Y.....	20 Jan. 09	F.	6 4
	John Thomas West.....	Berkeley, Va.....	9 Mar. 03	F.	3 6
	Jesse Ely Jones.....	Tacoma, Wash.....	22 Mar. 04	F.	2 9
	Oscar Bragonier.....	Baltimore, Md.....	17 Aug. 04	F.	4 4
20	William Franklin Mullinix.....	Catonsville, Md.....	18 June 09	F.	9 3
	James Lambert Baart.....	Willoughby Beach, Va.....	1 Oct. 08	F.	6 1
	Joseph James Duffy.....	Brooklyn, N. Y.....	7 Nov. 08	F.	6 8
	Edwin James Cuthrell.....	Portsmouth, Va.....	11 Mar. 08	F.	6 5
	Ormond Allan Currie.....	San Francisco, Cal.....	24 Mar. 07	B.	4 5
25	Martin Casey.....	Portsmouth, Va.....	10 Mar. 10	F.	8 0
	Harry Leon Foy.....	San Francisco, Cal.....	1 Oct. 01	F.	1 11
	August Anschuetz.....	Lackawaxen, Pa.....	10 Jan. 10	F.	7 0
	Harry Desmond.....	Chambersburg, Pa.....	7 May 06	F.	4 0
	Michael Augustus Rossiter.....	Philadelphia, Pa.....	30 Sept. 05	F.	1 1

GUNNERS (16).

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.					Date attained present grade.	Born.		Appointed.	
		Yrs.	Ms.	Yrs.	Ms.	Ds.		Date.	State.	Date.	State.
5	4	6	.....	6	25	.....	.....	9 Nov. 47	D. C.	9 Apr. 75	D. C.
	3	3	.....	.....	.....	.....	.....	12 Aug. 61	N. Y.	8 June 86	N. Y.
	9	3	.....	.....	.....	.....	.....	3 Jan. 60	.....do.....	31 Jan. 89	Do.
	12	11	.....	.....	.....	.....	.....	12 Nov. 64	Pa.	21 Oct. 89	Do.
	3	7	b10	0	9	.....	.....	20 Jan. 69	N. C.	25 Jan. 96	N. C.
10	2	3	bk7	7	1	.....	.....	20 Feb. 74	Mass.	10 Apr. 99	Mass.
	4	7	b19	5	1	.....	.....	27 Nov. 63	N. Y.	.....do.....	Conn.
	4	1	b15	5	25	.....	.....	4 July 69	Conn.	19 July 99	Do.
	2	6	b8	11	7	.....	.....	10 Aug. 75	Mo.	1 Aug. 00	D. C.
	1	2	b10	1	8	.....	.....	29 Apr. 75	Ireland.	11 Mar. 02	N. J.
15	2	1	b9	6	4	.....	.....	14 Dec. 74	N. J.	.....do.....	Do.
	2	4	b11	7	11	.....	.....	2 Mar. 75	Conn.	.....do.....	Conn.
	0	5	b9	0	27	.....	.....	14 Apr. 77	Va.	30 July 03	N. Y.
	2	10	b8	8	21	.....	.....	7 Aug. 78	Canada.	25 May 04	Do.
	0	1	b12	6	25	.....	.....	18 Nov. 80	Ill.	16 Jan. 09	Ill.
	0	9	b12	8	28	.....	.....	7 Oct. 79	Pa.	.....do.....	Pa.

CHIEF MACHINISTS (7).

5	2	5	b4	1	26	3 Mar. 09	8 Mar. 65	N. Y.	23 Aug. 99	Cal.
	1	11	b1	5	21	.....do.....	8 Feb. 75	Ill.	.....do.....	N. Y.
	1	11	b5	8	16	.....do.....	11 Mar. 70	Holland.	.....do.....	Do.
	1	8	b16	3	20	.....do.....	10 June 56	Canada.	.....do.....	Pa.
	1	2	b5	5	12	.....do.....	6 Oct. 71	Cal.	29 Jan. 00	Cal.
	2	10	b5	6	15	.....do.....	12 June 74	Wis.	1 Nov. 01	Do.
	6	2	b14	7	25	3 Mar. 10	19 Mar. 49	Ireland.	23 Aug. 99	Md.

MACHINISTS (41).

5	1	0	b2	5	18	.....	16 Mar. 70	Germany.	6 July 99	Mass.
	0	3	b1	3	6	.....	7 May 75	Mass.	.....do.....	Do.
	1	5	b13	6	10	.....	19 May 56	Switzerland.	.....do.....	N. Y.
	0	11	b2	10	17	.....	21 Jan. 73	N. J.	.....do.....	Cal.
	4	1	b3	0	0	.....	8 Aug. 66	Ireland.	.....do.....	Mass.
10	1	9	b2	9	3	.....	8 Aug. 76	D. C.	23 Aug. 99	D. C.
	1	10	b1	4	2	.....	1 Oct. 70	Mo.	.....do.....	Cal.
	1	6	b5	2	18	.....	27 June 65	N. Y.	.....do.....	N. Y.
	0	6	b2	0	3	.....	30 Nov. 75	.....do.....	.....do.....	Do.
	0	9	b5	10	15	.....	18 July 76	Del.	.....do.....	Ohio.
15	1	0	b14	7	7	.....	12 June 64	Mich.	.....do.....	Cal.
	1	10	b15	3	1	.....	29 Feb. 59	At sea.	.....do.....	N. Y.
	6	1	b17	10	5	.....	6 Nov. 52	Va.	.....do.....	Va.
	1	2	b3	5	13	.....	1 Jan. 74	Iowa.	.....do.....	Wash.
	0	7	b4	3	22	.....	8 Jan. 72	Md.	.....do.....	Cal.
20	0	3	b6	4	16	.....	9 Nov. 57	.....do.....	.....do.....	Md.
	4	6	b3	7	12	.....	1 Sept. 68	Holland.	.....do.....	N. Y.
	0	7	b2	8	15	.....	17 Apr. 73	Pa.	.....do.....	Del.
	1	11	b16	4	28	.....	21 June 54	Va.	.....do.....	Va.
	2	10	b3	4	15	.....	24 Mar. 45	Mass.	.....do.....	Mass.
25	2	2	b14	2	23	.....	10 Nov. 59	Va.	.....do.....	Va.
	0	0	b7	5	9	.....	7 Oct. 58	Mass.	.....do.....	Cal.
	1	5	bh13	5	10	.....	1 Oct. 58	Germany.	.....do.....	N. J.
	1	6	b2	10	4	.....	9 Jan. 70	Mass.	29 Jan. 00	Mass.
	0	11	b5	4	8	.....	15 Sept. 69	N. Y.	1 Nov. 01	N. Y.

b Service as enlisted man in the Navy.
b Service as enlisted man in the Army.

k Service as mate in the Navy.

MACHINISTS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Yrs.	Ms.
30	Peter Joseph Hanlon.....	Vallejo, Cal.....	11 June 09	F.	4	3
	Bergen Heggenhaugen.....	Hopkins, Minn.....	10 Dec. 08	F.	5	11
	Charles Washington Jackson.....	Norfolk, Va.....	16 Apr. 10	F.	6	11
	Harlan Blake Heath.....	Manchester, N. H.....	11 July 06	F.	3	5
	George Mellen.....	Clinton, Iowa.....	31 Dec. 06	F.	3	0
35	William Edward Bartlett Grant.....	Baltimore, Md.....	4 Dec. 03	F.	0	9
	William Patrick Little.....	Cooperstown, N. Y.....	18 Jan. 08	F.	3	7
	John McPhee.....	Lansing, Mich.....	7 Oct. 09	F.	4	6
	Edmund Henry Klamt.....	San Francisco, Cal.....	29 Apr. 07	F.	2	10
	Herbert John Wiseman.....	Phoenix, Ariz.....	15 Dec. 09	F.	1	8
40	Daniel Joseph McCarthy.....	Denver, Colo.....	24 Nov. 09	F.	2	0
	Anthony Peter McCarthy.....	.....do.....	10 Jan. 10	F.	4	1
	Wanfred Abram Morgan.....	San Francisco, Cal.....	2 Dec. 10	F.	2	11
	Charles Garry Wheeler.....	Bremerton, Wash.....	3 Feb. 10	F.	1	6
	William Clifford Staufer.....	Philadelphia, Pa.....	31 Dec. 12	F.	2	0
	Daniel Robert Shackford.....	Scranton, Pa.....	.....do.....	F.	0	0

CHIEF CARPENTERS (20).

<i>Rank with, but after, Lieutenant (junior grade) (4).</i>						
	Peter Thomas Ward.....	Brooklyn, N. Y.....	10 Sept. 02	B, E.	11	2
	Edward Henry Hay.....	Inspection duty (Bu. C. & R.).....	9 Nov. 09	B, E.	12	6
	Josiah Edwin Keen.....	Kittery Depot, Me.....	17 Nov. 00	F, E.	8	6
	Milton Fuller Roberts.....	West Medford, Mass.....	21 Feb. 03	F, E.	8	0
<i>Rank with, but after, Ensign (16).</i>						
5	Luther Lysander Martin.....	Philadelphia, Pa.....	13 Jan. 10	B.	12	7
10	William Albert Barry.....	Charlestown, Mass.....	4 Feb. 10	B.	14	1
	James Burke.....	Dorchester, Mass.....	25 Jan. 09	B.	16	4
	Philip Theodore Mager.....	Philadelphia, Pa.....	22 Oct. 04	F.	10	1
	John Snider Waltemeyer.....	Los Angeles, Cal.....	25 Sept. 08	D.	14	6
	Alonzo Crozier Burroughs.....	Norfolk, Va.....	21 July 08	D.	9	3
15	John William Burnham.....	Brooklyn, N. Y.....	1 Sept. 11	D.	10	7
	Charles Henry Bogan.....	Washington, D. C.....	28 Mar. 11	D.	11	6
	Otto Barth.....	Brooklyn, N. Y.....	11 Mar. 12	F.	8	11
	Franz Anton Itrich.....	San Francisco, Cal.....	14 Aug. 09	F.	5	4
	Alonzo Burke.....	Norfolk, Va.....	12 Dec. 07	F.	3	10
20	Frederick Joshua Simmonds.....	Somerville, Mass.....	1 Oct. 08	F.	3	6
	Clayton Parker Hand.....	San Francisco, Cal.....	11 Sept. 12	F.	7	4
	Harry Leslie Demarest.....	Gloucester, Mass.....	10 Oct. 10	F.	6	4
	Joseph Francis McCole.....	Portland, Me.....	12 Dec. 08	F.	4	3
	Sverre Floathe.....	Two Harbors, Minn.....	24 Mar. 11	F.	3	3

CARPENTERS (11).

	Arthur Webber Massey.....	Government Hospital for the Insane.....	20 June 96	F.	6	0
	Spencer Carpenter Brearley.....	Bradley Beach, N. J.....	2 July 01	F.	3	4
	George Hieborn Warford.....	Vallejo, Cal.....	13 Mar. 02	F.	3	6
5	Joel De Groff Griffin.....	Portsmouth, Va.....	15 June 03	F.	2	5
	Joseph Aloysius O'Connor.....	.....do.....	13 Jan. 06	F.	4	0
10	Benjamin Dorsey Pender.....	Brooklyn, N. Y.....	30 June 04	F.	4	8
	Oliver Cromwell Jones.....	Philadelphia, Pa.....	17 June 03	F.	2	0
	Herbert Green Elkins.....	Kittery, Me.....	11 Aug. 06	F.	3	1
	James Thomas Winn.....	Prescott, Ariz.....	14 Sept. 08	F.	2	5
	Michael Edward Carroll.....	Vallejo, Cal.....	12 May 09	F.	2	2
	Robert Anderson White.....	Naval Hospital, Washington.....	31 Dec. 12	F.	2	11

MACHINISTS—Continued.

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
						Date.	State.	Date.	State.
30	Ys.	Ms.	Ys.	Ms.	Dis.				
	1	11	b5	5	9	14 June 66	Pa.	1 Nov. 01	Pa.
	0	11	b3	3	15	24 July 66	Norway.	do.	Mass.
	1	5	b17	11	10	22 Oct. 60	N. C.	do.	Va.
	0	5	b1	11	1	22 June 75	N. H.	do.	N. H.
	0	6	b2	5	5	22 Dec. 70	Pa.	do.	Iowa.
35	4	7	b2	9	29	31 Aug. 74	Md.	do.	Md.
	1	1	b3	9	25	3 June 64	N. Y.	22 July 02	N. Y.
	1	0	b5	7	27	8 May 69	England.	30 July 03	Mich.
	0	0	b7	4	15	17 Mar. 74	N. Y.	16 Jan. 04	N. Y.
	0	0	b9	10	4	28 Oct. 73	Cal.	29 Dec. 04	Cal.
	1	2	b3	3	20	25 Mar. 71	Mass.	do.	Mass.
40	0	10	b4	1	17	24 Sept. 72	Pa.	1 Jan. 05	Pa.
	0	0	b4	0	0	9 Mar. 80	Ill.	27 Dec. 06	Cal.
	1	4	b3	2	18	14 Feb. 74	do.	do.	Do.
	0	9	b3	0	22	11 June 73	Ohio	30 Dec. 09	Ohio.
	0	0		9	0	12 Nov. 82	Ill.	31 Dec. 10	Ill.

CHIEF CARPENTERS (20).

24	3	.....	.....	3 Mar. 99	10 Sept. 40	N. Y.	8 June 70	N. Y.	
22	3	.....	.....	do.	9 Nov. 47	Mass.	*1 Jan. 75	Mass.	
20	10	10	10	7	do.	Me.	9 Mar. 78	Do.	
18	4	12	9	22	do.	Mass.	12 Dec. 79	Do.	
5	24	0	.....	.....	3 Mar. 99	13 Jan. 48	Va.	30 Oct. 72	Va.
20	5	.....	.....	.....	do.	4 Feb. 48	Mass.	1 May 73	Mass.
17	11	.....	.....	.....	do.	25 Jan. 47	England.	26 Aug. 73	Do.
25	4	.....	.....	.....	do.	17 Dec. 46	Pa.	15 Nov. 73	Cal.
17	6	.....	.....	.....	do.	22 June 50	Md.	30 Dec. 74	Va.
10	18	1	.....	.....	do.	8 Apr. 52	Va.	9 Mar. 78	Do.
20	2	b6	0	8	do.	30 July 56	Mass.	24 Mar. 80	Mass.
14	10	b10	3	5	do.	16 Nov. 52	do.	16 Mar. 81	Do.
7	5	.....	.....	.....	27 Apr. 04	22 June 71	N. Y.	5 Dec. 94	N. Y.
5	3	b14	3	10	29 Sept. 04	26 Nov. 53	Germany	29 Sept. 98	Cal.
15	4	b14	0	6	12 Dec. 04	2 Mar. 62	Va.	12 Dec. 98	Va.
3	9	b0	6	3	10 Jan. 06	11 Nov. 78	do.	10 Jan. 00	Do.
4	9	b3	0	0	10 Jan. 06	14 Mar. 69	N. J.	10 Jan. 00	Do.
3	1	.....	.....	.....	1 May 07	12 July 76	N. Y.	1 May 01	Do.
3	2	.....	.....	.....	do.	7 Mar. 74	do.	do.	N. Y.
20	3	b2	10	3	28 Dec. 09	27 Feb. 74	Norway	28 Dec. 03	Cal.

CARPENTERS (11).

4	4	...	...	...	22 May 46	Mass.	19 Aug. 74	N. Y.
6	6	...	...	...	29 June 69	Me.	27 July 92	Me.
3	10	...	...	...	18 Feb. 68	Cal.	18 Aug. 94	Cal.
4	11	...	...	...	11 Mar. 66	N. J.	1 Feb. 06	Va.
5	5	1	...	...	18 Sept. 70	Va.	27 May 97	Do.
1	3	b5	8	5	17 Oct. 71	Md.	12 Dec. 98	N. Y.
1	4	b5	6	6	11 May 69	Pa.	6 June 99	Pa.
1	9	...	...	...	31 Aug. 74	Mass.	10 Jan. 00	Me.
1	3	b5	0	16	20 Oct. 71	Md.	1 May 01	Md.
10	0	b15	1	13	28 July 66	Cal.	7 Mar. 05	Cal.
0	10	b8	2	26	13 Apr. 74	Ky.	30 Jan. 09	Pa.

^b Service as enlisted man in the Navy.

¹ Service in Volunteer Army, Civil War.

• Service in Volunteer Navy, Spanish War.

* Date of warrant as carpenter; appointed acting third assistant engineer 11 Mar., 1865; resigned 16 May, 1866.

CHIEF SAILMAKERS (6).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	<i>Rank with, but after, Lieutenant (junior grade) (2).</i>				
	Garrett Van Mater.....	Brooklyn, N. Y.....	14 Nov. 08	B, P.	Ys. 14 11
	Charles Henry Jones.....	Philadelphia, Pa.....	6 Feb. 04	B, E.	12 11
	<i>Rank with, but after, Ensign (3).</i>				
	John Joseph Byrne.....	Brooklyn, N. Y.....	9 Sept. 01	B.	7 0
	Frank Watson.....	Philadelphia, Pa.....	30 May 10	D.	10 1
5	Milton Whitney Watkins.....	do.....	18 Apr. 09	D.	5 5
	John Abraham Long.....	Everett, Mass.....	16 Dec. 12	D.	8 5

SAILMAKERS (4).

	Alexander William Stephens.....	Government Hospital for Insane.....	10 Dec. 83	I.	4 4
	Herman Hansen.....	Evanston, Ill.....	24 Jan. 89	F.	3 8
	George Parker Barnes.....	Portsmouth, Va.....	11 Feb. 93	F.	4 4
	Gilbert Dayton Macy.....	Keyport, N. J.....	10 Sept. 96	B.	12 10

PHARMACISTS (16).

	Robert Pullen Neville.....	Portsmouth, Va.....	23 May 07	F.	0 0
	John Cowan.....	Los Angeles, Cal.....	19 Oct. 03	F.	2 0
	Joseph Henry Graham.....	Everett, Mass.....	1 Sept. 10	B.	0 0
	Samuel Englander.....	Chicago, Ill.....	15 June 08	D.	0 0
5	James Henry McGuigan.....	Washington, D. C.....	20 Dec. 07	F.	0 0
	John Thomas Oursler.....	Annapolis, Md.....	17 Mar. 12	B.	0 0
	Joseph McMahon.....	New York, N. Y.....	19 July 09	F.	10 0
	William Hunter Huntington.....	Newport, R. I.....	8 June 03	F.	0 0
10	George Hiram Klock.....	Brooklyn, N. Y.....	16 Aug. 11	D.	0 0
	Isaac Newton Hurd.....	Sterling, Mass.....	28 Mar. 03	F.	0 5
	Richard Waggener.....	Warrington, Fla.....	29 Jan. 10	F.	0 0
	Philander Nettleton Guise.....	New York, N. Y.....	11 Apr. 11	F.	0 0
	Frederick Troup Gordon.....	Philadelphia, Pa.....	30 Nov. 06	F.	0 0
15	Colin McLarty.....	Washington, D. C.....	10 July 08	F.	2 8
	Thomas New Kirk Phillips.....	do.....	16 Dec. 10	F.	2 3
	Theodore William Scott.....	Lancaster, Pa.....	28 June 11	F.	0 6

PAYMASTERS' CLERKS (21).

	Henry E. Minkler.....	Newport, R. I.....	18 Feb. 09	D.	23 7
	Oliver G. Haskett.....	Philadelphia, Pa.....	10 May 09	D.	19 1
	Frederick H. Ramsay.....	Brooklyn, N. Y.....	31 May 09	D.	27 2
	Nevett Steele.....	Annapolis, Md.....	7 June 09	D.	4 1
5	John A. Kelly.....	do.....	28 July 09	D.	26 3
	Frank M. Varrell.....	Swarthmore, Pa.....	26 Aug. 09	D.	9 1
	George H. Washburn.....	Boston, Mass.....	31 Dec. 09	D.	12 7
	John P. Fireng.....	Glen Ridge, N. J.....	24 June 10	B.	8 2
10	Theodore W. Arms.....	Merrick, L. I.....	do.....	B.	10 0
	Edwin M. Crary.....	Philadelphia, Pa.....	do.....	B.	4 5
	Theodore G. Hansche.....	do.....	do.....	B.	18 2
	Charles W. Loomis.....	Athens, N. Y.....	do.....	B.	6 1
	John E. Colcord.....	Portsmouth, N. H.....	24 June 10	B.	6 4
15	Thomas S. Veitch.....	Hot Springs, Ark.....	8 Nov. 10	F.	0 0
	Joseph James Cunningham.....	Charleston, Wash.....	16 Feb. 11	F.	5 8
	Isaac Toll Van Patten.....	Portsmouth, Va.....	1 July 11	D.	1 0
	Orrell Inslee Hancock.....	Lynbrook, L. I.....	21 Sept. 11	F.	8 6
	Frederick K. Hunt.....	Oakland, Cal.....	30 Sept. 11	F.	3 11
20	William Rea Pattison.....	Silver Spring, Md.....	9 Jan. 12	F.	20 10
	Roland William Bell.....	Smyrna, Del.....	5 Feb. 12	F.	0 5
	Marcellus Peter Coombs.....	Washington, D. C.....	20 May 12	D.	7 7

CHIEF SAILMAKERS (6).

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.	Date attained present grade.	Born.		Appointed.	
				Date.	State.	Date.	State.
5	Ys. 17	Ms. 11	Ys. 17	Ms. 2	3 Mar. 99	14 Nov. 46	N. Y.
	17	11	17	2	do.	6 Feb. 42	do.
	18	10			3 Mar. 99	9 Sept. 39	Ireland.
	22	4			do.	1 Sept. 55	Pa.
	21	8			do.	5 Aug. 57	Md.
	19	2			do.	22 Aug. 56	Mass.
						25 Jan. 73	N. Y.
						7 Jan. 75	Pa.
						11 Jan. 75	N. Y.
						3 Mar. 77	Pa.
						18 Apr. 79	Mass.
						2 Apr. 81	Pa.

SAILMAKERS (4).

0	1				3 Oct. 39	Md.	15 Aug. 73	Md.
4	0				20 May 51	Norway.	17 Jan. 76	Ill.
8	5				29 Oct. 42	Va.	20 Feb. 78	Va.
10	0				10 Sept. 34	N. Y.	29 June 67	N. Y.

PHARMACISTS (16).

5	8	3	b30	9	0	4 Nov. 46	Va.	15 Sept. 98	Va.
	4	5	b27	0	0	16 June 51	N. Y.	do.	N. Y.
	11	3	b26	0	0	1 Sept. 48	Del.	do.	Mass.
	9	9	b23	6	0	31 Oct. 50	N. Y.	do.	Cal.
	8	3	b23	0	0	26 Nov. 49	Md.	do.	D. C.
10	13	2	b22	6	0	17 Mar. 50	do.	do.	Md.
	10	7	b 9	2	3	6 Nov. 54	N. Y.	do.	N. Y.
	9	9	b18	7	11	7 Jan. 62	Mass.	do.	R. I.
	12	10	b17	1	0	5 Dec. 54	N. Y.	do.	N. Y.
	3	6	b11	9	0	15 Mar. 64	Me.	do.	Me.
15	10	8	b10	11	7	7 Dec. 53	Ky.	do.	Fla.
	12	7	b 8	4	0	17 Aug. 55	Ohio.	do.	Pa.
	6	0	b 9	10	4	22 June 68	Ga.	25 July 00	Ga.
	3	7	b19	9	18	29 Sept. 59	West Indies.	25 Apr. 02	N. Y.
	5	1	b 9	6	26	17 Jan. 69	Ohio.	8 June 03	Ohio.
	3	4	b10	6	17	8 Jan. 69	Pa.	15 Jan. 07	Pa.

PAYMASTERS' CLERKS (21).

5	11	2				3 Aug. 45	R. I.		R. I.
	10	11				28 Oct. 50	N. Y.		N. Y.
	2	11				30 June 49	Australia.		Do.
	28	11				3 Dec. 49	Md.		Md.
	6	1				15 Sept. 45	Del.		Do.
10	28	0				1 Apr. 54	N. H.		N. H.
	19	8				24 June 50	Mass.		Mass.
	20	7	b 3	4	17	28 Oct. 39	N. J.		N. J.
	7	5				9 Nov. 44	Conn.		N. Y.
	18	10				8 Feb. 46	Pa.		Pa.
15	15	7				10 June 45	Md.		Cal.
	5	0				22 Jan. 47	N. Y.		N. Y.
	14	8				24 Feb. 44	N. H.		N. H.
	5	2	b 7	1	29	15 Mar. 66	N. Y.		N. Y.
	7	3	b11	9	14	9 Apr. 62	Cal.		Wash.
20	31	11	b 5	3	0	20 Feb. 55	D. C.		Va.
	4	10	b 7	9	0	13 Dec. 67	N. J.		N. Y.
	8	9	b 6	4	1	27 Dec. 68	England.		Cal.
	13	3				13 Mar. 57	Md.		Md.
	7	9	b m9	11	11	18 Feb. 73	Del.		Del.
	2	8	b19	3	18	14 Apr. 58	Va.		D. C.

b Service as enlisted man in the Navy.

m Service in Volunteer Navy, Civil War

MATES (5).

No. in grade.	Name.	Present residence or duty	Retired.	Law governing retirement.	Sea service.	
	<i>Rank of Warrant Officer.</i>				<i>Ys.</i>	<i>Ms.</i>
5	Thomas Wakeham Bonsall.....	Glen Olden, Pa.....	20 June 96	F, P.	9	8
	James Hill.....	Port Norfolk, Va.....	16 Sept. 97	F, P.	1	7
	William Jenney.....	Everett, Mass.....	26 Sept. 99	B, P.	4	4
	Robert Robinson.....	Newport, R. I.....	15 Apr. 97	F, P.	4	1
	John Lemuel Vennard.....	Portsmouth, N. H.....	9 June 99	D, P.	5	7

MATE.

James Mark Creighton.....	Washington, D. C.....	2 June 99	D.	11	6
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MATES (5).

No. in grade.	Shore or other duty.			Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
								Date.	State.	Date.	State.
	Ys.	Ms.		Ys.	Ms.	Ds.					
	20	3	kl5	1	0		29 June 06	17 Sept. 36	Pa.....	*6 Nov. 69	Pa.
	25	10	b 4	6	26	...	do.....	19 May 38	Ohio.....	19 Mar. 70	Do.
	30	8	km4	9	23	...	do.....	26 Sept. 37	Mass.....	†6 Dec. 69	Mass.
	30	1	...	...	...	...	do.....	24 Feb. 36	La.....	23 Dec. 62	La.
5	36	4	km5	7	27	...	do.....	22 Sept. 38	N. H.....	§26 Apr. 70	N. H.

MATE.

	22	4	4 Mar. 70	23 Jan. 48	Va.....	4 Mar. 70	D. C.
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b Service as enlisted man in the Navy.

k Service as mate in the Navy.

l Service in Volunteer Army, Civil War.

m Service in Volunteer Navy, Civil War.

* Date of rating as mate; first appointed mate 27 April, 1865; honorably discharged 24 Dec., 1868; also served 1 yr., 6 mos., and 2 days in Volunteer Army, Civil War.

† Date of rating as mate; first appointed mate 19 Mar., 1861; acting ensign 27 Nov., 1863; honorably discharged 11 Jan., 1864.

§ Date of rating as mate; first appointed mate 9 May, 1862; acting ensign 9 May, 1864; honorably discharged 5 Jan., 1868.

RETIRED LIST.

List of officers of the Navy retired in conformity with the following laws:

- B. Retired on attaining the age of 62 years. Section 1444, R. S.
 C. Retired on own application after 40 years' service. Section 1443, R. S.
 E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.
 F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.
 I. Retired for disability not an incident of service. Section 1454, R. S.
 L. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.
 M. Recommended for retirement by Rear Admirals' Board. Act of March 3, 1899, section 9.
 P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.
 Q. Retired with rank of next higher grade to that held on active list. Act of March 4, 1911.

REAR ADMIRALS (44).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
				Ys.	Ms.
5	Allen Visscher Reed.....	Washington, D. C.....	11 June 96	C, P.	15 6
	Alfred Thayer Mahan.....	Leave abroad.....	17 Nov 96	C, P.	15 10
	William George Buehler.....	Philadelphia, Pa.....	25 Mar. 99	B, F.	16 11
	Henry Bellows Robeson.....	Walpole, N. H.....	28 Mar. 99	C, E.	16 1
	Nicoll Ludlow.....	New York, N. Y.....	1 Nov. 99	C, E.	19 2
10	John Lowe.....	Washington, D. C.....	11 Dec. 00	B, E.	21 0
	John Schouler.....	Catskill, N. Y.....	21 Nov. 99	F, E.	14 3
	John McGowan.....	Washington, D. C.....	13 Apr. 01	F, E.	^m 18 8
	James McQueen Forsyth.....	Shamokin, Pa.....	25 Sept. 01	C, E.	^m 19 2
	George Elmore Ide.....	New York, N. Y.....	27 Sept 01	C, E.	16 10
15	George Milton Book.....	San Antonio, Tex.....	8 Mar. 00	F, E.	16 6
	Oscar Walter Farenholt.....	San Francisco, Cal.....	1 Sept. 01	C, E.	^m 19 10
	Eugene Winslow Watson.....	Washington, D. C.....	2 June 02	C, E.	17 9
	John Fairfield Merry.....	Somerville, Mass.....	5 Mar. 02	B, E.	21 8
	Washburn Maynard.....	Narragansett Pier.....	1 Nov. 02	C, E.	14 5
20	Franklin Hanford.....	Scottsville, N. Y.....	3 Jan. 03	C, E.	20 9
	Chapman Coleman Todd ³	Annapolis, Md.....	31 Oct. 02	C, E.	18 1
	Henry Newman Manney.....	Point Loma, Cal.....	22 Jan. 06	B, E.	21 2
	Charles Thomas Hutchins.....	Washington, D. C.....	30 June 05	C, E.	23 10
	Harry Knox.....	Annapolis, Md.....	20 June 05	C, E.	18 6
25	Joseph Giles Eaton.....	Assinippi, Mass.....	30 June 05	C, E.	19 10
	Henry Buckingham Mansfield.....	Brooklyn, N. Y.....	15 June 05	C, E.	25 10
	John Donaldson Ford ³	Baltimore, Md.....	19 May 02	B, E.	16 11
	Frederick Martin Symonds.....	Galesville, Wis.....	1 Dec. 02	C, E.	21 2
	John Van Benthuyssen Bleeker.....	Leave abroad.....	27 June 05	C, E.	18 11
30	Andrew Dunlap.....	Leave abroad.....	do.....	C, E.	24 0
	John Addison Baxter Smith.....	Atlantic City, N. J.....	21 Mar. 05	B, E.	15 11
	Edward Hickman Gheen.....	Washington, D. C.....	1 Dec. 02	C, E.	19 10
	Harrison Gray Otis Colby.....	Boston, Mass.....	28 Jan. 08	B, P.	21 10
	Wells Laffin Field.....	Washington, D. C.....	20 Nov. 02	C, E.	21 9
35	Alexander Berry Bates ³	Binghamton, N. Y.....	13 July 03	C, E.	19 10
	George Washington Baird.....	Washington, D. C.....	22 Apr. 05	B, E.	19 0
	Harrie Webster.....	Richmond, Va.....	9 Feb. 03	C, E.	17 10
	Franklin Jeremiah Drake.....	Washington, D. C.....	10 Dec. 06	C, P.	19 4
	Francis Henry Delano.....	Annapolis, Md.....	29 June 05	C, E.	22 2
40	Charles Thomas Forse.....	Pittsburgh, Pa.....	26 Dec. 03	C, E.	22 4
	Frederic Singer ³	Leave abroad.....	26 June 06	C, E.	19 11
	John Mitchell Hawley.....	Washington, D. C.....	30 June 07	C, P.	22 9
	Arthur Bayard Speyers.....	New York, N. Y.....	11 Jan. 05	C, E.	19 11
	Thomas Holdup Stevens.....	Washington, D. C.....	11 Feb. 05	C, E.	20 2
	Perry Garst.....	Annapolis, Md.....	30 June 07	C, P.	21 3
	William Plummer Day.....	Leave abroad.....	11 June 06	C, E.	22 1
	George Partridge Colvocoresses ³	Washington, D. C.....	30 June 07	C, P.	^q 22 3
	Warner Baldwin Bayley ³	do.....	18 Apr. 06	C, E.	19 9

³ Advanced for eminent and conspicuous conduct in battle during the war with Spain.

^m Includes service in Volunteer Navy, Civil War.

^p Includes service as captain's clerk, Civil War.

RETIRED LIST.

List of officers of the Navy retired in conformity with the following laws:

- B. Retired on attaining the age of 62 years. Section 1441, R. S.
 C. Retired on own application after 40 years' service. Section 1443, R. S.
 E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.
 F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.
 I. Retired for disability not an incident of service. Section 1454, R. S.
 L. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.
 M. Recommended for retirement by Rear Admirals' Board. Act of March 3, 1899, section 9.
 P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.
 Q. Retired with rank of next higher grade to that held on active list. Act of March 4, 1911.

REAR ADMIRALS (44).

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.			Date attained present rank.	Born.		Appointed.	
		Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	Ys.	Ms.							
	18	8			29 June 06	12 July 38	N. Y.	26 Sept. 54	N. Y.
	24	6			do.	27 Sept. 40	do.	30 Sept. 56	Do.
	21	5			25 Mar. 99	25 Mar. 37	Pa.	21 Nov. 57	Pa.
	21	6			28 Mar. 99	5 Aug. 42	Conn.	25 Sept. 56	Conn.
10	17	10			1 Nov. 99	11 Sept. 42	N. Y.	28 Oct. 59	N. Y.
	15	7	10	3	11 Dec. 00	11 Dec. 38	England	14 Aug. 61	Ohio.
	18	8			21 Nov. 99	30 Nov. 46	Mass.	25 Sept. 61	Mass.
	m16	8			13 Apr. 01	4 Aug. 43	Del.	8 Mar. 62	N. J.
	m17	3			25 Sept. 01	1 Jan. 42	Bahama Islands	25 Sept. 61	Pa.
15	14	0			27 Sept. 01	6 Dec. 45	Ohio	27 Sept. 61	Ohio.
	m11	10			8 Mar. 00	25 May 45	Pa.	23 Nov. 61	Pa.
	18	0			1 Sept. 01	2 May 43	Tex.	*19 Aug. 64	Tex.
	19	0			2 June 02	17 Feb. 43	Mass.	18 Sept. 63	Pa.
	13	10			5 Mar. 02	5 Mar. 40	Me.	15 Oct. 62	Me.
20	24	9			1 Nov. 11	5 Dec. 44	Tenn.	1 Nov. 62	Tenn.
	15	6			3 Jan. 03	8 Nov. 44	N. Y.	29 Nov. 62	N. Y.
	17	1			31 Oct. 02	5 Apr. 48	Ky.	9 Oct. 61	Ky.
	20	1			22 Jan. 06	22 Jan. 44	Ind.	24 Sept. 61	Minn.
	17	7			30 June 05	5 Feb. 44	Pa.	2 Jan. 62	Pa.
25	21	5			20 June 05	2 July 48	Ohio	2 Mar. 63	Ohio.
	18	7			30 June 05	29 Jan. 47	Ala.	24 Sept. 63	Mass.
	14	8			15 June 05	5 Mar. 46	N. Y.	27 Feb. 63	Do.
	24	11			19 May 02	19 May 40	Md.	30 July 62	Md.
	14	6			1 Dec. 02	16 May 46	N. Y.	26 Sept. 62	N. Y.
30	20	3			27 June 05	16 Aug. 47	do.	10 Oct. 63	Son of officer.
	17	7			do.	7 Oct. 44	do.	25 Apr. 62	N. Y.
	24	10			21 Mar. 05	21 Mar. 43	Md.	21 Apr. 63	Md.
	17	4			1 Dec. 02	11 Dec. 45	Pa.	25 Sept. 62	Pa.
	21	1			28 Jan. 08	28 Jan. 46	Mass.	25 Nov. 62	Mass.
35	18	3			20 Nov. 02	31 Jan. 46	Mo.	20 Nov. 62	N. Y.
	14	10			13 July 03	25 Nov. 42	N. Y.	16 Jan. 63	Md.
	23	11			22 Apr. 05	22 Apr. 43	D. C.	19 Sept. 62	D. C.
	18	11			9 Feb. 03	12 Feb. 43	Me.	8 Feb. 62	Do.
	21	8			10 Dec. 06	4 Mar. 46	N. Y.	23 Feb. 63	N. Y.
40	15	10			29 June 05	14 Apr. 48	Ohio	23 Sept. 63	Mass.
	13	1			26 Dec. 03	29 Dec. 46	Pa.	24 Sept. 63	Ky.
	21	3			26 June 06	3 May 47	Germany	27 July 63	Ohio.
	18	5			30 June 07	28 July 46	Mass.	23 July 63	Mass.
	17	4			11 Jan. 05	15 Aug. 46	N. Y.	24 July 63	N. Y.
	14	0			11 Feb. 05	12 July 48	Sandwich Islands	1 Oct. 63	Son of officer.
	19	3			30 June 07	11 July 48	Ohio	28 July 63	Ill.
	10	7	10	0	11 June 06	30 Sept. 48	N. Y.	†26 July 65	Naval apprentice
	20	2			30 June 07	3 Apr. 47	Vt.	28 Sept. 64	Son of officer.
	17	3			18 Apr. 06	9 Sept. 45	N. Y.	4 Aug. 64	N. Y.

^b Service as enlisted man in Navy.

^c Service of 3 months and 13 days in Volunteer Army, Civil War.

^m Includes service in Volunteer Navy, Civil War.

* Date of appointment as acting ensign; entered service as enlisted man 24 April, 1861.

† Date of appointment as midshipman; served as enlisted man, 1 Sept., 1864 to 1 July, 1866.

COMMODORES (51).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
					Ys. Ms.
5	William Sturtevant Moore.....	Washington, D. C.....	30 June 06	L.	17 1
	Albion Varette Wadhams.....	Wadhams Mills, N. Y.....	30 June 07	M.	20 3
	Charles Plummer Perkins.....	Berkeley, Cal.....	30 June 08	L.	22 7
	Charles Grimes Bowman.....	Delphi, Ind.....	30 June 07	L.	19 1
	William Henry Beehler.....	Annapolis, Md.....	do.....	L.	16 10
10	Richard Graham Davenport.....	Washington, D. C.....	do.....	M.	21 3
	William Henry Turner.....	Cincinnati, Ohio.....	30 June 06	L.	19 2
	Nathaniel Jordan Knight Patch.....	Buffalo, N. Y.....	30 June 05	L.	22 4
	Karl Rohrer.....	Washington, D. C.....	30 June 06	L.	21 10
	Theodorie Porter.....	Jamestown, R. I.....	30 June 08	L.	16 10
15	Dennis Hart Mahan.....	Warrenton, Va.....	30 June 09	M.	21 8
	George Leland Dyer.....	Winter Park, Fla.....	30 June 08	L.	18 3
	John Bartholomew Collins.....	Annapolis, Md.....	30 June 09	M.	22 1
	James Henry Bull.....	Santa Barbara, Cal.....	30 June 07	M.	20 9
	Edward Francis Qualtrough.....	Washington, D. C.....	30 June 09	M.	22 4
20	Edmund Beardsley Underwood.....	Oswego, N. Y.....	30 June 10	M.	21 8
	Henry Morrell.....	Brooklyn, N. Y.....	30 June 08	L.	22 7
	Ten Eyck De Witt Veeder.....	Washington, D. C.....	30 June 10	M.	18 11
	Robert Graey Denig.....	Sandusky, Ohio.....	30 June 08	L.	15 9
	George Henry Peters.....	Washington, D. C.....	do.....	L.	19 11
25	William Colgate Eaton.....	Hamilton, N. Y.....	do.....	L.	15 3
	Stacy Potts.....	Vallejo, Cal.....	30 June 09	L.	18 0
	Isaac Stockton Keith Reeves.....	Washington, D. C.....	do.....	L.	16 3
	Moses Lindley Wood.....	New York, N. Y.....	do.....	L.	22 3
	James Thorn Smith.....	Wadesboro, N. C.....	30 June 11	M.	21 5
30	Frank Harold Eldridge.....	Leave abroad.....	30 June 09	L.	17 3
	Burns Tracy Walling.....	Orange, N. J.....	30 June 11	L.	21 5
	James Hamilton Sears.....	Leave abroad.....	30 June 10	L.	19 10
	John Thomas Newton.....	New York, N. Y.....	30 June 11	M.	20 11
	James Clarkson Gillmore.....	Washington, D. C.....	do.....	L.	24 3
35	Thomas Dillard Griffin.....	Salem, Va.....	do.....	L.	22 9
	Richard Thomas Mulligan.....	Washington, D. C.....	30 June 10	L.	20 4
	William Braumersreuther.....	Darien, Conn.....	30 June 09	L.	16 6
	William Stetson Hogg.....	Washington, D. C.....	do.....	M.	20 11
	John Madison Orchard.....	Boston, Mass.....	30 June 11	L.	22 2
40	Edward Everett Wright.....	Wayland, Mass.....	30 June 10	M.	20 4
	Ben Ward Hodges.....	Washington, D. C.....	30 June 11	L.	18 10
	James Phillips Parker.....	Leave abroad.....	30 June 12	L.	21 0
	Valentine Sevier Nelson.....	Knoxville, Tenn.....	30 June 10	L.	19 3
	Frank Matteson Bostwick.....	Leave abroad.....	do.....	L.	21 4
45	Edward Lloyd.....	do.....	30 June 11	L.	19 10
	Richard Morris Hughes.....	Pittston, Pa.....	30 June 12	L.	23 5
	John Eccleston Craven.....	Jamestown, R. I.....	do.....	L.	21 8
	George Robert Salisbury.....	Leave abroad.....	do.....	M.	24 2
	Robert Files Lopez.....	New York, N. Y.....	30 June 11	M.	21 7
50	Reuben Oscar Bitler.....	Boston, Mass.....	30 June 12	M.	21 10
	Harry Phelps.....	Southport, N. C.....	30 June 11	M.	20 6
	Wilson Wildman Buchanan.....	Zanesville, Ohio.....	30 June 12	L.	20 8
	Guy Warner Brown.....	La Fayette, Ind.....	do.....	L.	21 1
	Albert Lenoir Key.....	Chattanooga, Tenn.....	do.....	L.	17 1
	Charles Marion Fabs.....	York, Pa.....	do.....	M.	17 10

COMMODORES (51).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.		Born.		Appointed.	
								Date.	State.	Date.	State.
	Y's.	Ms.	Y's.	Ms.	D's.						
	21	2				30 June 06	23 Feb. 46	Mass.		10 Oct. 66	Mass.
	19	6				30 June 07	8 June 47	N. Y.		26 Sept. 64	N. Y.
	18	2				30 June 08	18 Feb. 48	N. H.		21 July 65	Mass.
	21	1				30 June 07	15 Oct. 48	Ind.		29 July 65	Ind.
5	23	6				do.	2 Apr. 48	Md.		28 July 64	Md.
	19	5				do.					
	19	4				30 June 06	11 Jan. 49	D. C.		29 Sept. 64	Ga.
	14	5				30 June 05	28 Jan. 48	Ohio		22 July 65	Ohio.
	20	2				30 June 06	6 May 48	Me.		29 Sept. 65	Mass.
10	24	12				30 June 08	28 Jan. 48	Germany.		22 July 65	Mo.
						do.	14 Dec. 49	D. C.		20 Sept. 65	Son of officer.
	17	4				30 June 09	28 Mar. 49	N. Y.		21 July 65	N. Y.
	20	9				30 June 08	26 Aug. 49	Me.		23 July 66	Me.
	16	8				30 June 09	20 Jan. 50	La.		26 July 66	La.
15	17	0				30 June 07	13 June 52	Pa.		25 July 66	Pa.
	16	11				30 June 09	30 Oct. 50	N. Y.		20 Sept. 67	N. Y.
	17	4				30 June 10	5 Mar. 53	Cal.		26 June 69	At large.
	14	6				30 June 08	16 Aug. 53	N. Y.		30 June 69	Me.
	22	3				30 June 10	31 Aug. 54	do.		25 Sept. 68	Do.
20	19	9				30 June 08	22 May 51	Ohio		1 Oct. 71	Ohio.
	16	4				do.	22 Sept. 54	Pa.		24 June 70	Pa.
	18	4				do.	4 Feb. 51	N. Y.		1 Oct. 72	N. Y.
	16	6				30 June 09	4 Feb. 53	Pa.		1 Oct. 71	Pa.
	16	8				do.	26 Nov. 50	Va.		30 June 75	Del.
25	13	7				do.	12 Aug. 54	Mo.		23 Sept. 71	Ohio.
	16	6				30 June 11	25 Feb. 55	N. C.		12 June 71	N. C.
	18	4				30 June 09	14 July 52	Ohio		1 Oct. 72	Ohio.
	15	3				30 June 11	4 Feb. 55	do.		6 June 72	Do.
	16	0				30 June 10	6 Jan. 55	N. Y.		22 Sept. 71	N. Y.
30	15	8				30 June 11	1 Oct. 55	Fla.		16 Oct. 72	Ohio.
	13	0				do.	10 July 54	Pa.		22 Sept. 71	Ariz.
	14	1				do.	17 Dec. 54	Va.		23 Sept. 72	Va.
	16	9				30 June 10	14 May 56	N. Y.		10 June 71	N. J.
	20	0				30 June 09	19 Feb. 54	Ill.		26 Sept. 71	Ill.
35	13	8				do.	11 Nov. 56	D. C.		25 Sept. 72	At large.
	14	9				30 June 11	4 Sept. 57	Mo.		12 June 73	Mo.
	13	10				30 June 10	19 Sept. 56	Mass.		24 Sept. 73	Mass.
	16	3				30 June 11	14 Apr. 56	Miss.		25 Sept. 73	Miss.
	15	11				30 June 12	25 Sept. 55	N. C.		10 June 73	N. C.
40	15	6				30 June 10	21 Dec. 55	Tenn.		do.	Tenn.
	13	6				do.	13 Apr. 57	Wis.		20 Sept. 73	Wis.
	15	6				30 June 11	20 July 57	Md.		17 June 74	Md.
	12	10				30 June 12	28 Jan. 59	Pa.		25 Sept. 74	Pa.
	13	11				do.	24 Nov. 58	N. J.		24 Sept. 74	At large.
45	11	11				do.	2 Mar. 55	N. Y.		1 Oct. 74	Mo.
	13	5				30 June 11	31 Mar. 57	Iowa		29 Sept. 74	Tenn.
	13	4				30 June 12	3 May 59	Pa.		24 June 75	Pa.
	13	3				30 June 11	10 Feb. 61	N. J.		15 Sept. 76	N. J.
	14	3				30 June 12	28 Feb. 58	Ohio		25 June 75	Ohio.
50	13	2				do.	30 Mar. 58	Wis.		24 June 75	Ind.
	15	4				do.	30 July 60	Tenn.		27 June 77	Tenn.
	12	8				do.	12 Dec. 62	Ga.		1 Oct. 80	Ala.

CAPTAINS (47).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
				Ys.	Ms.
5	Thomas L. Swann.....	Government Hospital for Insane.....	10 July 77	F. P.	8 8
	Smith Woodward Nichols.....	Dorchester, Mass.....	14 Apr. 82	F. P.	10 2
	Thomas Nelson.....	Annapolis, Md.....	5 Dec. 96	B. P.	m18 3
	Charles Alexander Schetky.....	Hood River, Oreg.....	8 Mar. 89	B. P.	m9 2
	John Knight Winn.....	Chelsea, Mass.....	31 Aug. 95	B. P.	m10 5
10	George Robert Durand.....	Buffalo, N. Y.....	21 June 94	F. P.	m14 4
	Francis Morgan Barber.....	Leave abroad.....	28 Dec. 95	F. P.	13 11
	Timothy Augustus Lyons.....	New York, N. Y.....	15 May 97	F. P.	14 9
	Benjamin Sayre Richards.....	Washington, D. C.....	30 Apr. 98	F. P.	14 10
	William Irwin Moore.....	Brookline, Mass.....	30 June 00	L.	17 2
15	Daniel Delehanty.....	Pelham, N. Y.....	29 June 00	F. E.	15 5
	James Hillhouse Perry.....	New York, N. Y.....	31 Aug. 04	B. E.	18 7
	John Emil Roller.....	Orange, N. J.....	30 June 05	L.	18 8
	Carlos Gilman Calkins.....	Newton, Mass.....	do.....	L.	19 9
	Asher Carter Baker.....	San Francisco, Cal.....	do.....	L.	18 0
20	William Frederick Halsey.....	Washington, D. C.....	30 June 07	L.	20 7
	William Winder.....	Leave abroad.....	do.....	M.	18 11
	Frank Huntington Holmes.....	San Francisco, Cal.....	30 June 05	L.	17 10
	John Charles Colwell.....	Leave abroad.....	30 June 07	M.	17 11
	Edward John Dorn.....	Washington, D. C.....	30 June 05	L.	19 10
25	Henry Tyson Cleaver.....	Boise, Idaho.....	do.....	L.	20 6
	Albon Chase Hodgson.....	North Hero, Vt.....	do.....	L.	14 9
	William Gifford Cutler.....	Beach Bluff, Mass.....	30 June 07	M.	21 1
	Harry Marsh Hodges.....	Leave abroad.....	30 June 05	L.	23 9
	Richard Henderson.....	Salisbury, N. C.....	do.....	L.	18 2
30	Henry Minett.....	Cincinnati, Ohio.....	do.....	L.	18 6
	Arthur Wright Dodd.....	New York, N. Y.....	30 June 07	L.	20 8
	Horace Wellford Harrison.....	do.....	30 June 08	L.	18 3
	Harry Mason Dombaugh.....	Marion, Ohio.....	30 June 09	L.	19 3
	Percival Julius Werlich.....	Leave abroad.....	30 June 08	L.	16 10
35	Albert Norton Wood.....	Washington, D. C.....	30 June 06	L.	23 10
	William Porter White.....	Lowell, Mass.....	30 June 10	L.	21 1
	Albert Ammerman Ackerman.....	San Diego, Cal.....	30 June 10	L.	17 5
	Leo Dwight Miner.....	Washington, D. C.....	30 June 09	M.	16 8
	Harry George.....	Seattle, Wash.....	do.....	L.	17 6
40	William Cromwell Herbert.....	Ardmore, Pa.....	do.....	L.	15 2
	Patrick William Hourigan.....	Washington, D. C.....	30 June 11	M.	21 8
	George Ralph Slocum.....	Palo Alto, Cal.....	30 June 10	L.	17 6
	William Gardner Miller.....	Richmond, Va.....	30 June 12	L.	17 1
	Armistead Rust.....	Washington, D. C.....	do.....	M.	17 11
45	Harold Kemble Hines.....	Montclair, N. J.....	30 June 11	M.	17 4
	Charles Harold Hayes.....	Lewisburg, Pa.....	30 June 12	M.	15 3
	Edward Taylor Witherspoon.....	New York, N. Y.....	30 June 11	M.	19 5
	Marcus Lyon Miller.....	San Diego, Cal.....	30 June 12	M.	19 11
	Oscar William Koester.....	Bradford, Pa.....	30 June 10	L.	15 7
	Matt Howland Signor.....	Newton, Bucks Co., Pa.....	30 June 12	M.	15 1
	John Rufus Edie.....	Washington, D. C.....	30 June 11	M.	14 10

COMMANDERS (77).

5	Antoine Reilhe McNair.....	Saratoga Springs, N. Y.....	26 Oct. 72	F. P.	7 7
	Charles Edmund McKay.....	Orange, N. J.....	25 June 69	F. P.	6 4
	Frederick Irvin Naile.....	Norristown, Pa.....	18 Jan. 71	F. P.	7 3
	Gouverneur Kemble Haswell.....	Santa Barbara, Cal.....	23 Nov. 76	F. P.	7 2
	Edward Marshal Stedman.....	Norwood, Va.....	10 Feb. 75	F. P.	4 1
10	Isaac Hazlett.....	Norristown, Pa.....	8 Nov. 86	F. P.	11 9
	William Henry Webb.....	Kingston, N. Y.....	26 June 93	F. P.	m15 4
	John Henry Moore.....	Washington, D. C.....	30 June 99	L.	17 9
	William Franklin Low.....	West Newton, Mass.....	30 June 00	L.	21 5
	Nelson Townsend Houston.....	New York, N. Y.....	do.....	L.	17 8

m Includes service in Volunteer Navy, Civil War.

CAPTAINS (47).

No. in grade.	Shore or other duty.			Previous service in Army, Navy, or Marine Corps.	Date attained present grade.	Born.		Appointed.	
						Date.	State.	Date.	State.
5	Y's.	Ms.	Ms.	Ms.	29 June 06	23 Aug. 41	Md.	8 Dec. 56	Md.
	8	1	1	1	— Feb. 43	Mass.	27 Sept. 58	Mass.	Mass.
	10	4	4	4	5 Dec. 34	At sea	8 Jan. 62	Pa.	Pa.
	m14	6	6	6	8 Mar. 27	Pa.	27 June 63	N. Y.	N. Y.
	m21	7	7	7	31 Aug. 33	Mass.	*8 Sept. 62	Mass.	Mass.
10	m11	9	9	9	29 Nov. 37	Conn.	28 Oct. 61	R. I.	R. I.
	m14	8	8	8	16 Dec. 45	Ohio.	27 Dec. 61	Ohio.	Ohio.
	m17	1	1	1	25 Mar. 45	Ireland.	2 Jan. 62	Minn.	Minn.
	17	7	7	7	8 Feb. 45	Pa.	22 Oct. 61	Pa.	Pa.
	16	3	3	3	30 June 00	W. Va.	14 Apr. 62	W. Va.	W. Va.
15	m17	4	4	4	29 June 00	12 Aug. 45	N. Y.	25 Sept. 62	N. Y.
	22	2	2	2	31 Aug. 04	31 Aug. 42	..do.	17 Sept. 70	Conn.
	20	8	8	8	30 June 05	20 Oct. 51	N. Y.	20 June 67	Naval apprentice.
	20	3	3	3	..do.	16 Mar. 50	Ohio.	..do.	Ohio.
	18	5	5	5	..do.	18 Dec. 50	N. J.	30 Sept. 67	Iowa.
20	19	10	10	10	30 June 07	11 Apr. 53	N. Y.	22 Sept. 69	La.
	17	8	8	8	..do.	18 Sept. 51	N. H.	21 Sept. 69	N. H.
	15	8	8	8	30 June 05	9 Sept. 52	Mass.	30 June 70	Cal.
	15	10	10	10	30 June 07	10 Aug. 56	Pa.	23 Sept. 70	At large.
	16	1	1	1	30 June 05	12 Jan. 54	Wis.	22 Sept. 70	Mo.
25	8	6	6	6	..do.	4 May 52	Pa.	1 Oct. 71	Pa.
	17	9	9	9	..do.	10 July 53	Ga.	9 June 71	Ga.
	15	5	5	5	30 June 07	22 Sept. 54	N. Y.	22 Sept. 71	At large.
	9	9	9	9	30 June 05	21 June 55	Ill.	30 Sept. 70	Ill.
	11	1	1	1	..do.	23 Aug. 55	N. C.	26 Sept. 72	N. C.
30	15	11	11	11	..do.	30 May 57	Ky.	10 June 72	Ky.
	14	9	9	9	30 June 07	12 July 56	Ind.	10 June 73	Ind.
	14	2	2	2	30 June 08	9 Dec. 55	Mass.	26 Sept. 72	At large.
	14	11	11	11	30 June 09	24 Jan. 56	Ohio.	8 June 72	Ohio.
	15	1	1	1	30 June 08	16 Jan. 57	Wis.	9 June 73	Wis.
35	10	11	11	11	30 June 06	19 Mar. 57	Ind.	25 Sept. 73	Ind.
	12	5	5	5	30 June 10	23 May 59	Ill.	30 June 74	At large.
	15	8	8	8	30 June 10	12 July 59	N. J.	24 June 76	N. J.
	14	5	5	5	30 June 09	14 Jan. 59	Ohio.	14 Sept. 76	Ohio.
	11	10	10	10	..do.	16 Apr. 63	Wales.	16 June 79	Mich.
40	13	7	7	7	..do.	14 Mar. 64	Pa.	1 Oct.. 79	Pa.
	12	5	5	5	30 June 11	2 Nov. 59	N. Y.	24 June 76	N. Y.
	10	4	4	4	30 June 10	14 Sept. 64	Ohio.	28 Sept. 81	Ill.
	9	5	5	5	30 June 12	31 Dec. 64	Va.	1 Oct. 81	Va.
	11	1	1	1	..do.	12 July 62	..do.	..do.	Do.
45	10	7	7	7	30 June 11	20 Dec. 66	Ky.	2 Oct. 82	Ky.
	11	4	4	4	30 June 12	7 Jan. 64	Pa.	25 Sept. 80	Pa.
	8	2	2	2	30 June 11	8 Nov. 64	N. Y.	28 Sept. 82	Conn.
	9	3	3	3	30 June 12	25 Sept. 66	Md.	4 Sept. 84	Mass.
	11	6	6	6	30 June 10	8 May 66	Pa.	26 Sept. 83	Pa.
	9	10	10	10	30 June 12	14 Dec. 70	Ill.	21 May 86	Nebr.
	9	8	8	8	30 June 11	26 Sept. 70	D. C.	19 May 86	At large.

COMMANDERS (77).

5	4	6	6	6	29 June 06	15 Sept. 39	La.	22 Sept. 56	Mo.
	3	4	4	4	..do.	8 Mar. 39	N. Y.	29 Sept. 57	N. Y.
	2	1	1	1	..do.	11 Oct. 41	Pa.	27 Oct. 59	Pa.
	5	3	3	3	..do.	17 Feb. 42	N. Y.	25 Nov. 59	N. Y.
	5	9	9	9	..do.	— Mar. 45	Mass.	27 Sept. 61	Mass.
10	7	11	11	11	..do.	29 Jan. 44	Ohio.	..do.	Ohio.
	m7	4	4	4	..do.	17 Aug. 44	Ind.	19 June 62	Conn.
	11	5	5	5	30 June 99	18 Feb. 49	N. Y.	31 July 65	N. Y.
	15	0	0	0	30 June 00	26 Jan. 49	N. H.	24 July 65	N. H.
	12	7	7	7	..do.	3 Aug. 49	N. Y.	28 July 65	N. Y.

^m Includes service in Volunteer Navy, Civil War.

* Service as enlisted man in Navy, 2 Sept., 1861, to August, 1862.

† Served as third assistant engineer in the Navy, 17 Jan., 1862, to 30 Sept., 1863; second assistant engineer, 1 Oct., 1863, to 16 May, 1868; and as acting second assistant engineer, 29 Jan., 1867, to 12 March, 1869.

COMMANDERS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
					Ys. Ms.
15	Hawley Olmstead Rittenhouse.....	Brooklyn, N. Y.....	30 June 99	L.	16 5
	Robert Gosvenor Peck.....	Washington, D. C.....	do.....	L.	19 3
	Herman Frederick Fickbohm.....	Dubuque, Iowa.....	do.....	L.	18 5
	George Frederick Warren Holman.....	New York, N. Y.....	30 June 01	L.	22 5
	Lazarus Lowrey Reamey.....	Washington, D. C.....	30 June 00	L.	17 4
20	William Kilburn.....	do.....	do.....	L.	18 1
	Jacob John Hunker.....	Pasadena, Cal.....	30 June 01	L.	18 9
	William Manning Irwin.....	Boston, Mass.....	do.....	L.	16 8
	Gustavus Charles Hanus.....	Brooklyn, N. Y.....	30 June 99	L.	24 1
	Henry Harris Barroll.....	Washington, D. C.....	do.....	L.	18 4
25	Horace Mark Witzel.....	Oshkosh, Wis.....	30 June 05	L.	16 11
	George William Denfeld.....	Battle Creek, Mich.....	do.....	L.	16 9
	Charles Nelson Atwater.....	New York, N. Y.....	do.....	L.	17 5
	William Leslie Burdick.....	do.....	do.....	L.	21 11
	Harry Kimmell.....	Washington, D. C.....	do.....	L.	18 4
30	Howard Gage.....	Saginaw, Mich.....	30 June 05	L.	18 7
	George Henry Stafford.....	Piedmont, Cal.....	do.....	L.	18 9
	Allen Grey Rogers.....	Raleigh, N. C.....	do.....	L.	20 6
	James Henry Hetherington.....	Charleston, S. C.....	do.....	L.	20 6
	Augustus Craven Almy.....	Leave abroad.....	do.....	L.	20 1
35	John Blish.....	Brookline, Mass.....	do.....	L.	17 0
	Thomas William Ryan.....	Flatbush, L. I.....	do.....	L.	17 5
	Walter Jesse Sears.....	New York, N. Y.....	do.....	L.	17 3
	Edward Herschell Scribner.....	Lowell, Mass.....	do.....	L.	15 9
	John Arthur Bell.....	E. Liverpool, Ohio.....	do.....	L.	21 11
40	Edwin Hord Tillman.....	New York, N. Y.....	do.....	L.	17 6
	Homer Clarke Poundstone.....	Leave abroad.....	do.....	L.	16 2
	William Carpenter Pendleton Muir.....	Shelbyville, Ky.....	do.....	L.	15 4
	Edwards Fayssoux Leiper.....	Philadelphia, Pa.....	do.....	L.	18 5
	Joseph Hamilton Rohrbacher.....	Sevickley, Pa.....	do.....	L.	16 6
45	Lewis Jacob Clark.....	Leave abroad.....	30 June 07	M.	20 9
	Theodore Gibbs Dewey.....	Washington, D. C.....	30 June 05	L.	17 1
	Clarence Herbert Mathews.....	New York, N. Y.....	do.....	L.	11 4
	De Witt Clinton Redgrave.....	Baltimore, Md.....	do.....	L.	11 11
	William Wilmot White.....	Washington, D. C.....	do.....	L.	11 8
50	Bias Clay Benton Sampson.....	Galena, Ill.....	do.....	L.	13 6
	Martin Augustus Anderson.....	Philadelphia, Pa.....	do.....	L.	13 3
	Albert Moritz.....	New York, N. Y.....	do.....	L.	12 3
	John Martin Poyer.....	Special duty, Navy Department.....	30 June 06	L.	15 6
	William Henry Chambers.....	Pottsville, Pa.....	30 June 05	L.	13 2
55	Charles Edward Rommel.....	Philadelphia, Pa.....	do.....	L.	14 4
	Wiley Roy Mason Field.....	Leave abroad.....	do.....	L.	17 5
	Solon Arnold.....	Santa Barbara, Cal.....	30 June 06	L.	13 9
	Harry Gerard Leopold.....	Lakewood, Ohio.....	30 June 05	L.	12 11
	Ward Philo Winchell.....	Los Angeles, Cal.....	do.....	L.	15 1
60	Charles Phillips Eaton.....	Jersey City, N. J.....	do.....	L.	16 2
	James Edward Palmer.....	Philadelphia, Pa.....	do.....	L.	7 1
	Walter Oliphant Hulme.....	New York, N. Y.....	30 June 06	L.	17 1
	Henry Earle Parmenter.....	Boston, Mass.....	do.....	L.	15 1
	Albert Christian Diefenbach.....	Prospectville, Pa.....	do.....	L.	11 9
65	Theodore Cornell Fenton.....	Navy Yard, Philadelphia.....	do.....	L.	11 1
	Charles Semmes Stanworth.....	Norfolk, Va.....	30 June 07	M.	15 10
	Glennie Tarbox.....	Santa Barbara, Cal.....	30 June 09	M.	16 7
	Horace Walker Jones.....	Chicago, Ill.....	30 June 06	L.	12 1
	William Wirt Bush.....	Seattle, Wash.....	30 June 09	M.	13 0
70	Benjamin Warner Wells.....	New York, N. Y.....	30 June 06	L.	13 9
	John Howard Rowen.....	Philadelphia, Pa.....	30 June 11	M.	13 9
	William Hugh McGrann.....	Brooklyn, N. Y.....	30 June 07	M.	12 2
	Charles Theodore Jewell.....	Washington, D. C.....	30 June 09	M.	13 9
	George Mallison.....	Hampton, Va.....	30 June 07	M.	3 1

COMMANDERS—Continued.

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
						Date.	State.	Date.	State.
	Y's.	Ms.	Y's.	Ms.	Ds.				
15	14	8				30 June 99	9 June 51	N. J.	
	19	6				do.	12 July 49	Mass.	
	10	4				do.	23 Mar. 49	Germany	
	13	4				30 June 01	28 Sept. 48	Mass.	
	12	5				30 June 00	15 Feb. 49	Pa.	
20	12	5				do.	do.	5 Dec. 65	Cal.
	13	4				30 June 01	1 Aug. 49	do.	Ohio.
	14	1				do.	13 Nov. 49	Ohio	Do.
	13	6				30 June 99	27 Apr. 48	Germany	
	14	11				do.	22 May 50	Mo.	
25	17	2				30 June 05	16 Jan. 58	Wis.	
	17	2				do.	13 Aug. 56	Mass.	
	15	9				do.	16 June 57	N. Y.	
	8	5				do.	1 Dec. 56	Ohio	
	14	7				do.	10 Apr. 60	Pa.	
30	10	10				30 June 05	6 Sept. 56	Mich.	
	14	3				do.	17 July 56	Ill.	
	8	6				do.	25 Dec. 59	N. C.	
	9	4				do.	21 Nov. 56	Iowa	
	14	8				do.	9 Nov. 56	D. C.	
35	10	6				do.	8 Sept. 60	Ind.	
	15	7				do.	8 July 57	Pa.	
	15	2				do.	10 Oct. 57	do.	
	15	4				do.	10 Oct. 54	Mass.	
	10	4				do.	8 Feb. 58	Md.	
40	16	5				do.	28 Oct. 58	Tenn.	
	16	10				do.	1 Sept. 60	Ohio	
	16	7				do.	12 Mar. 59	Ky.	
	11	5				do.	29 Oct. 58	Pa.	
	16	2				do.	18 Sept. 58	Miss.	
45	9	0				30 June 07	22 Feb. 62	Ala.	
	14	6				30 June 05	10 Feb. 59	Vt.	
	14	6				do.	10 Jan. 57	Ohio	
	16	9				do.	10 June 57	Iowa	
	18	6				do.	25 Sept. 58	Canada	
50	10	7				do.	13 Feb. 58	Ill.	
	12	3				do.	13 Oct. 67	Wis.	
	15	8				do.	8 June 60	Ohio	
	17	9				30 June 06	13 Sept. 61	Ill.	
	13	10				30 June 05	16 Oct. 58	Pa.	
55	10	5				do.	12 July 62	do.	Do.
	10	8				do.	5 Oct. 62	Va.	
	11	9				30 June 06	11 July 54	Md.	
	14	1				30 June 05	27 Feb. 59	Iowa	
	12	0				do.	5 Apr. 59	Ohio	
60	9	6				do.	13 May 63	N. Y.	
	7	3				do.	14 June 61	N. C.	
	13	10				30 June 06	5 Dec. 59	N. J.	
	13	11				do.	10 Apr. 61	R. I.	
	15	0				do.	18 Dec. 62	Pa.	
65	15	4				do.	29 Jan. 63	do.	Do.
	8	8				30 June 07	28 July 64	Va.	
	9	11				30 June 09	7 Feb. 64	S. C.	
	10	9				30 June 06	10 Sept. 61	Va.	
	10	7				30 June 09	23 Dec. 64	Md.	
70	14	3				30 June 06	23 Jan. 68	Ohio	
	9	4				30 June 11	25 Jan. 71	Pa.	
	7	4				30 June 07	26 Oct. 69	Tenn.	
	8	0				30 June 09	26 Feb. 72	Md.	
	18	4				30 June 07	23 Dec. 70	N. C.	
								25 July 66	N. J.
								21 Sept. 66	Mass.
								31 July 66	Naval apprentice.
								23 July 66	Cal.
								do.	Pa.
								27 July 66	Cal.
								28 Aug. 67	Do.
								26 July 65	Wis.
								27 Sept. 67	Mo.
								7 June 73	Wis.
								24 Sept. 73	Mass.
								26 Sept. 73	N. Y.
								27 Sept. 73	Ohio.
								28 Sept. 74	Pa.
								1 Oct. 74	Mich.
								10 June 74	Iowa.
								12 June 74	N. C.
								9 June 74	Iowa.
								7 June 72	At large.
								18 Sept. 75	Ind.
								16 June 73	Pa.
								24 June 75	Do.
								1 Oct. 74	Mass.
								13 June 74	W. Va.
								18 Sept. 75	Tenn.
								24 Sept. 74	W. Va.
								24 June 76	Ky.
								25 June 75	Pa.
								24 June 76	Do.
								22 Sept. 76	Ala.
								25 June 75	S. C.
								14 Sept. 76	Ohio.
								13 Sept. 77	Md.
								do.	Pa.
								do.	Ill.
								do.	Wis.
								do.	N. Y.
								27 June 77	At large.
								1 Oct. 78	Pa.
								do.	Do.
								28 June 78	Va.
								14 Sept. 76	Md.
								1 Oct. 78	Ohio.
								do.	Do.
								1 Oct. 79	Wis.
								do.	N. C.
								1 Oct. 80	N. J.
								do.	R. I.
								1 Oct. 81	Pa.
								do.	Do.
								do.	Va.
								do.	S. C.
								1 Oct. 80	Va.
								25 Sept. 80	N. Y.
								17 May 83	Ill.
								20 May 87	Pa.
								do.	Tenn.
								19 May 87	At large.
								21 May 88	N. C.

COMMANDERS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
75	Walter Ball.....	Rochester, N. Y.....	30 June 12	M.	Ys. 14 Ms. 6
	Henry Allen Pearson.....	New York, N. Y.....	8 Nov. 12	F. Q.	15 2
	Cassius Bartlett Barnes.....	do.....	30 June 12	M.	13 5
	Leland Frierson James.....	Greenville, S. C.....	do.....	M.	12 8
	Ernest Frederick Eckhardt.....	San Diego, Cal.....	30 June 11	M.	12 11
	Henry Thomas Baker.....	Norfolk, Va.....	do.....	M.	13 1
	Robert William Henderson.....	New Haven, Conn.....	30 June 12	M.	10 2

LIEUTENANT COMMANDERS (20).

5	William Watts.....	Morristown, N. J.....	31 Jan. 83	F. P.	7 10
	Douglas Roben.....	Big Rapids, Mich.....	26 Oct. 72	F. P.	4 6
	Richard Mason Lisle.....	Paoli, Pa.....	24 Jan. 83	F. P.	10 3
	Charles Pierson Shaw.....	Norfolk, Va.....	4 June 83	F. P.	9 6
	John William Hagenman.....	Reading, Pa.....	3 May 89	F. P.	14 4
10	James McFadden Grimes.....	Peoria, Ill.....	22 May 86	F. P.	13 7
	Andrew Charles McMechan.....	Kansas City, Mo.....	29 Oct. 83	F. P.	10 7
	Downs Lorraine Wilson.....	Washington, D. C.....	4 Nov. 95	F. P.	13 1
	Miles Carpenter Gorgas.....	Mare Island, Cal.....	30 June 01	M.	14 2
	William Bailey Whittelsey.....	Bridgeport, Conn.....	30 June 03	M.	14 9
15	Samuel Melcher Strite.....	Hagerstown, Md.....	30 June 03	M.	13 0
	Ford Hopkins Brown.....	Pasadena, Cal.....	30 June 04	M.	12 10
	Lay Hampton Everhart.....	New York, N. Y.....	do.....	M.	10 8
	Charles Webster.....	Norfolk, Va.....	30 June 07	M.	8 6
	Newton Mansfield.....	Ashland, Ohio.....	do.....	M.	9 8
20	Alexander Fred Hammond Yates.....	Waterville, Me.....	14 Aug. 11	F. Q.	10 0
	Carlos Alfonso Gardiner.....	Boston, Mass.....	19 Dec. 12	F. Q.	8 3
	Semmes Read.....	Treatment hospital, Washington.....	30 June 11	M.	8 3
	Hugh McLean Walker.....	Augusta, Ga.....	30 June 12	M.	7 5
	Roland Rogers Riggs.....	New York, N. Y.....	30 June 11	M.	6 1

LIEUTENANT.

Virgil Baker.....	New Orleans, La.....	26 Nov. 12	F. Q.	7 11
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LIEUTENANTS (JUNIOR GRADE) (3).

Hugh Allen.....	Milwaukee, Wis.....	19 Oct. 11	F. Q.	6 0
Robert Wiltsie Spofford.....	Augusta, Ga.....	16 May 11	F. Q.	5 6
Jefferson Briscoe Goldman.....	Tensas Parish, La.....	9 May 12	F. Q.	6 4

MEDICAL DIRECTORS (2).

<i>Rank of Captain.</i>				
Archibald Craig Rhoades.....	Stamford, N. Y.....	14 Sept. 88	F. P.	11 7
Aaron Shimer Oberly.....	Easton, Pa.....	24 Jan. 89	F. P.	10 11

MEDICAL INSPECTORS (3).

<i>Rank of Commander.</i>				
Edward Duggan Payne.....	Towanda, Pa.....	13 Apr. 76	F. P.	6 3
Henry Clay Eckstein.....	Philadelphia, Pa.....	10 May 93	F. P.	^m 15 0
William Martin.....	San Francisco, Cal.....	25 Dec. 93	F. P.	^m 6 2

^m Includes service in Volunteer Navy, Civil War.

COMMANDERS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
75	9	0				30 June 12	18 July 72	N. Y.	6 Sept. 88	N. Y.
	7	0				8 Nov. 12	24 Dec. 69	Utah.	6 Sept. 89	Utah.
	6	7				30 June 12	1 Jan. 72	Ark.	7 Sept. 91	Okla.
	2	0				do.	30 Aug. 72	S. C.	9 Sept. 89	S. C.
	6	2				30 June 11	12 Nov. 72	Wis.	5 Sept. 91	Wis.
						do.				
	6	10				do.	25 May 74	N. Y.	7 Oct. 90	Ohio.
	7	11				30 June 12	22 Apr. 77	Ohio.	22 Sept. 93	Do.

LIEUTENANT COMMANDERS (20).

5	9	1				29 June 06	— May 44	N. Y.	10 Apr. 62	N. Y.
	3	7				do.	— May 46	Ohio.	23 Sept. 62	Ohio.
	8	6				do.	— Aug. 47	Pa.	25 Sept. 62	Pa.
	12	5				do.	16 Jan. 47	Va.	25 Sept. 63	Va.
	7	1				do.	14 Oct. 46	Pa.	21 July 63	Pa.
	5	3				do.	21 Nov. 47	Ohio.	28 July 63	Ill.
	13	3				do.	12 July 46	do.	24 Feb. 63	Nebr.
	23	1	2	0	26	do.	12 Sept. 48	D. C.	26 July 66	At large.
	10	0				30 June 01	23 June 61	Pa.	18 Sept. 75	Do.
10	9	4				30 June 03	13 July 60	N. Y.	28 June 78	N. Y.
	6	6				30 June 03	2 June 66	Md.	28 Sept. 82	Md.
	7	7				30 June 04	17 Nov. 66	N. Y.	17 May 83	Iowa.
	6	3				do.	6 Dec. 69	Ky.	20 May 86	Ala.
	6	11				30 June 07	26 Nov. 73	Wis.	6 Sept. 90	Mass.
	15	4	6			do.	15 Sept. 73	Ohio.	7 Sept. 91	Ohio.
	5	8				14 Aug. 11	11 Jan. 79	Me.	20 May 95	Me.
	7	8				19 Dec. 12	19 Oct. 79	Spain.	20 May 96	Ill.
20	2	11				30 June 11	4 Nov. 80	Md.	3 Oct. 98	W. Va.
	5	3				30 June 12	24 Oct. 82	Ga.	13 Sept. 99	Ga.
	3	2				30 June 11	16 Sept. 84	Conn.	29 Sept. 00	N. J.

LIEUTENANT.

	2	8	b1	6	0	26 Nov. 12	19 June 82	Tenn.	23 Sept. 01	Tenn.
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LIEUTENANTS (JUNIOR GRADE) (3).

	2	11				19 Oct. 11	2 Nov. 85	Wis.	7 May 02	Wis.
	2	8				16 May 11	10 Mar. 84	Oreg.	21 Nov. 02	Kans.
	3	0	40	8	24	9 May 12	9 July 83	La.	10 May 02	La.

MEDICAL DIRECTORS (2).

	10	2				29 June 06	24 Dec. 36	N. J.	30 July 61	N. J.
	13	8				do.	7 Apr. 37	Pa.	do.	Conn.

MEDICAL INSPECTORS (3).

	3	7				29 June 06	2 July 36	Pa.	20 Sept. 61	Pa.
m2	4					do.	31 Jan. 36	do.	28 Sept. 70	Do.
m8	3					do.	18 Mar. 47	La.	14 Apr. 82	La.

* Service as midshipman in the Navy.

m Includes service in Volunteer Navy, Civil War.

* Served as assistant surgeon in the Navy, 22 Dec., 1862, to 31 Jan., 1866; and as acting assistant surgeon, 1 Feb., 1866, to 1 Aug., 1869.

† Served as acting assistant surgeon in the Navy, 10 Jan., 1874, to 30 June, 1879, when honorably discharged.

SURGEON.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	James Hillyer Holloway.....	Winchester, Ky.....	14 Nov. 12	F, Q.	Ys. 5 Ms. 1

PAY DIRECTORS (5).

	Rank of Captain.				
	James Hoy.....	Leave abroad.....	18 Jan. 92	F, P.	11 5
	Francis Henry Swan ¹²	Boston, Mass.....	15 July 86	F, P.	m8 9
	Worthington Goldsborough.....	Cambridge, Md.....	9 Oct. 96	B, P.	14 3
	Henry Gillette Colby.....	Vergennes, Vt.....	4 Mar. 01	B, E.	m14 7
5	Charles Webb Slamm.....	Philadelphia, Pa.....	22 Apr. 99	F, E.	m15 7

PAY INSPECTORS (4).

	Rank of Commander.				
	John Furey.....	Brooklyn, N. Y.....	10 Sept. 95	F, P.	m12 10
	John Randolph Carmody.....	Pelham, N. Y.....	9 Apr. 89	F, P.	m7 2
	George Henry Read.....	South Egremont, Mass.....	20 Mar. 98	F, P.	m12 11
	William Wesley Barry.....	New Bedford, Mass.....	15 Sept. 99	B, E.	m11 0

CHIEF ENGINEERS (9).

	Rank of Lieutenant Commander.				
	Alexander Varennes Fraser.....	Brooklyn, N. Y.....	24 Mar. 74	F, P.	6 1
	Charles Howe Greenleaf.....	Chelmsford, Mass.....	18 July 85	F, P.	15 3
	John Jacob Bissett.....	South River, N. J.....	21 Oct. 82	F, P.	11 2
	Henry Clay Blye.....	New York, N. Y.....	28 Oct. 74	F, P.	6 2
5	Charles Henry Manning.....	Manchester, N. H.....	14 June 84	F, P.	9 1
	Charles Francis Nagle.....	Brooklyn, N. Y.....	26 July 92	F, P.	16 2
	Robert Darius Taylor.....	Philadelphia, Pa.....	23 Apr. 92	F, P.	15 10
	Robert Crawford.....	Lansdowne, Pa.....	30 June 92	F, P.	13 3

PASSED ASSISTANT ENGINEERS (9).

	Rank of Lieutenant.				
	Henry Dawson Sellman.....	Baltimore, Md.....	17 Nov. 71	F, P.	7 5
	Alexander Hamilton Price.....	Atlantic City, N. J.....	26 Oct. 72	F, P.	5 8
	Joseph Story Greene.....	Watertown, N. Y.....	24 May 67	F, P.	3 8
	Daniel Asa Sawyer.....	Carlisle, Pa.....	22 Jan. 66	F, P.	2 6
5	James Willson Patterson.....	Devon, Pa.....	21 Oct. 69	F, P.	5 7
	James Gittings Littig.....	Leesburg, Va.....	14 July 74	F, P.	6 5
	William George McEwan.....	Philadelphia, Pa.....	24 May 75	F, P.	0 0
	William Henry Platt.....	.....do.....	3 Nov. 77	F, P.	m6 5
	Michael Henry Plunkett.....	Baltimore, Md.....	22 June 74	F, R.	4 10

¹² Advanced for eminent and conspicuous conduct in battle during the Civil War.

^m Includes service in Volunteer Navy, Civil War.

SURGEON.

No. in inches.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.					Date attained present grade.		Born.		Appointed.	
		Ys.	Ms.	Ys.	Ms.	Ds.			Date.	State.	Date.	State.
		3	2	hi2	11	26	14 Nov. 12		21 June 73	Ky.....	26 Sept. 02	Ky.

PAY DIRECTORS (5).

		11	5				29 June 06	21 Sept. 38	N. J.....		11 Oct. 61	N. Y.
		m9	4				do.	27 Dec. 38	Mass.....		9 Dec. 61	Mass.
		20	9				do.	9 Oct. 34	Md.....		30 Sept. 62	Md.
		18	1				4 Mar. 01	4 Mar. 39	Vt.....		22 June 63	Vt.
5	m12	6					15 Mar. 98	7 May 42	N. Y.....		4 Nov. 62	N. Y.

PAY INSPECTORS (4).

	m14	3					29 June 06	6 Jan. 36	N. Y.....		6 Oct. 63	N. Y.
	m12	6					do.	9 June 43	do.....		2 Aug. 64	Do.
	m14	10					do.	30 Nov. 42	Pa.....		14 Jan. 65	Pa.
	m19	1					15 Sept. 99	15 Sept. 37	Mass.....		30 July 63	Mass.

CHIEF ENGINEERS (9).

		Ys.	Ms.	Ys.	Ms.	Da.						
		3	10				29 June 06	11 May 36	N. Y.....		21 Sept. 61	N. Y.
		5	5				do.	13 Mar. 38	N. Y.....		3 Oct. 61	Do.
		1	6				do.	29 Sept. 36	N. J.....		30 July 62	N. J.
		1	5				do.	4 Aug. 42	Pa.....		17 Nov. 62	Pa.
5		9	2				do.	9 June 42	Md.....		10 Feb. 63	Md.
		6	11				do.	4 Sept. 41	Ireland.....		3 Aug. 63	N. Y.
		8	4				do.	24 Nov. 41	Md.....		21 Apr. 61	Md.
	18	4					do.	28 Dec. 41	Scotland.....		23 June 63	Pa.

PASSED ASSISTANT ENGINEERS (9).

		0	9				29 June 06	5 Jan. 37	Md.....		10 July 61	Md.
		2	0				do.	9 Mar. 39	do.....		8 Oct. 61	Do.
		0	3				do.	18 Feb. 41	N. Y.....		28 Feb. 62	N. Y.
		0	0				do.	7 May 41	Pa.....		6 Oct. 62	Pa.
5		0	10				do.	— 41	do.....		21 Apr. 63	Do.
		2	3				do.	31 July 43	Md.....		3 Aug. 63	Md.
		10	2				do.	21 Aug. 37	Ireland.....		24 Dec. 63	Pa.
	m0	3	10	3	5		do.	7 Jan. 46	N. Y.....		24 Mar. 65	N. Y.
	1	5					4 Mar. 11	12 Sept. 34	Ireland.....		24 Feb. 74	Md.

^h Service as officer, noncommissioned officer, or private in Army.

ⁱ Service as acting assistant surgeon in the Navy.

^j Service in Volunteer Army, Civil War.

^m Includes service in Volunteer Navy, Civil War.

[§] Captain's clerk 14 Oct., 1861; total sea service of 8 months.

CHIEF BOATSWAINS (6).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	<i>Rank with, but after, Ensign.</i>				
5	James Amos Smith.....	Baltimore, Md.....	3 Dec. 01	C, E.	Ys. k39 3
	Lewis Monroe Melcher.....	Annapolis, Md.....	9 Oct. 05	C, E.	k6 2
	Thomas Savage.....	Somerville, Mass.....	8 Nov. 86	F, P.	k12 1
	Woodward Carter.....	Philadelphia, Pa.....	15 Feb. 97	F, P.	km6 11
	William Henry Frary.....	Oakland, Cal.....	10 Dec. 88	F, P.	3 3
	George Edward Plander.....	Annapolis, Md.....	7 May 08	B, P.	0 0

CHIEF GUNNERS (6).

	<i>Rank with, but after, Ensign.</i>				
5	Elisha James Beacham.....	Summerville, S. C.....	26 Jan. 93	F, P.	11 11
	Thomas Bascom Watkins.....	Standish, Mass.....	20 May 89	F, P.	11 3
	Joseph Smith.....	Chester Heights, Pa.....	11 Dec. 90	B, P.	15 0
	William Thomas Devlan.....	Nantucket, Mass.....	10 Dec. 83	F, P.	9 6
	Samuel Cross.....	Washington, D. C.....	11 June 98	F, P.	8 11
	Edward Beakes.....	Pennington, N. J.....	24 May 11	F, Q.	3 0

CHIEF MACHINISTS (5).

	<i>Rank with, but after, Ensign.</i>				
5	John St. Clair Hothersall.....	Philadelphia, Pa.....	8 Oct. 05	B, E.	0 5
	James Quill.....	Newton Center, Mass.....	30 June 11	F, Q.	9 8
	James Harvey McDonough.....	Quincy, Mass.....	14 Nov. 12	F, Q.	3 11
	Frank Rensselaer Barker.....	San Jose, Cal.....	17 Feb. 12	F, Q.	4 9
	William Paul Davis.....	Brooklyn, N. Y.....	5 Aug. 12	F, Q.	5 2

CHIEF CARPENTERS (4).

	<i>Rank with, but after, Ensign.</i>				
	Ebenezer Thompson.....	Philadelphia, Pa.....	6 Aug. 79	B, P.	13 8
	Herbert Murium Griffiths.....	Rockville Center, N. Y.....	17 Mar. 98	B, P.	12 3
	Benjamin Edwin Fernald.....	Sharon, Mass.....	7 Nov. 94	F, P.	8 6
	Henry Williams.....	Philadelphia, Pa.....	6 Feb. 96	B, P.	6 0

CHIEF SAILMAKER.

	<i>Ranks with, but after, Ensign.</i>				
	Charles E. Tallman.....	Richmond, Me.....	29 Oct. 98	F, P.	7 2

CHIEF PHARMACIST.

	Edwin Timothy Morse.....	Newbury, Orange Co., Vt.....	9 Nov. 12	F, Q.	2 9
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* Service as mate in the Navy.

m Includes service in Volunteer Navy, Civil War.

CHIEF BOATSWAINS (6).

No. in inches.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
	k6	1	b2	8	10	3 Dec. 01	25 Feb. 40	Mass.	15 Nov. 01	Mass.
	k35	0	b3	0	0	9 Oct. 05	28 July 49	do.	*24 May 02	Do.
	k13	0	b0	5	4	29 June 06	2 Feb. 42	D. C.	†12 Oct. 71	Cal.
	km13	6	b16	9	4	do.	7 Mar. 40	Pa.	§18 Apr. 79	Pa.
5	2	10	do.	do.	do.	do.	12 June 46	N. Y.	do.	Va.
	1	8	bkm9	0	26	7 May 08	7 May 46	Mass.	‡12 Apr. 06	Md.

CHIEF GUNNERS (6).

	14	4	b7	5	13	29 June 06	23 Aug. 33	Md.	7 Sept. 61	D. C.
	13	11	do.	do.	do.	do.	18 Sept. 32	do.	5 Oct. 61	Md.
	12	3	do.	do.	do.	do.	11 Dec. 28	Me.	9 Oct. 61	D. C.
	3	1	dm13	8	22	do.	7 Sept. 40	N. J.	*30 July 70	Pa.
5	22	8	do.	do.	do.	do.	1 Mar. 39	D. C.	27 Aug. 72	D. C.
	3	3	b10	1	14	24 May 11	6 Feb. 78	N. J.	4 Feb. 05	N. J.

CHIEF MACHINISTS (5).

	3	6	b37	7	24	29 June 06	8 Oct. 43	Ireland.	1 Nov. 01	R. I.
	1	4	b14	4	15	30 June 11	1 Jan. 62	N. H.	23 Aug. 99	N. H.
	2	2	b6	8	28	14 Nov. 12	24 May 74	Va.	29 Dec. 04	Va.
	2	1	b6	6	4	17 Feb. 12	6 Oct. 73	Mass.	1 Jan. 05	Mass.
5	1	0	b3	3	11	5 Aug. 12	24 Apr. 80	Fla.	1 Jan. 06	Fla.

CHIEF CARPENTERS (4).

	11	0	do.	do.	do.	29 June 06	6 Aug. 17	Va.	16 Nov. 49	Va.
	28	10	do.	do.	do.	do.	17 Mar. 36	N. Y.	25 Sept. 61	Pa.
	17	2	do.	do.	do.	do.	5 Aug. 41	Me.	20 Feb. 72	Mass.
	9	4	b7	9	3	do.	6 Feb. 34	Canada.	1 June 80	Pa.

CHIEF SAILMAKER.

	10	1	b2	6	24	29 June 06	14 Mar. 42	Me.	9 Jan. 77	Me.
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CHIEF PHARMACIST.

	11	2	b11	10	0	9 Nov. 12	24 Nov. 56	Vt.	15 Sept. 98	Mass.
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b Includes service as enlisted man in the Navy.

d Includes service as gunner in the Navy.

k Includes service as mate in the Navy.

m Includes service in Volunteer Navy, Civil War.

* Date of warrant as boatswain; served as naval apprentice 9 Oct., 1864, to 8 Oct., 1867.

† Date of warrant as boatswain; appointed mate 20 Apr., 1865; discharged 18 Mar., 1868; appointed mate 10 Dec., 1869; served until 11 Oct., 1871.

§ Date of warrant as boatswain; appointed mate 12 Sept., 1862; acting ensign 25 Jan., 1864; honorably discharged 8 Oct., 1868.

|| Date of warrant as boatswain; appointed mate 4 Jan., 1864; honorably discharged 8 Jan., 1866; appointed mate 22 June, 1866; resigned 1 March, 1867.

** Date of warrant as gunner (regular service); appointed acting gunner 19 Mar., 1863; honorably discharged 1 Mar., 1866.

Retired under the fourth section of the act of Apr. 21, 1864, as not recommended for promotion.

LIEUTENANT.

Name and rank.	Present residence.	Retired.	Sea service.	
			Ys.	Ms.
George McCully McClure.....	Poland, Ohio.....	9 Nov. 68	5	4

LIEUTENANT (JUNIOR GRADE).

Frederick Eugene Upton.....	Washington, D. C.....	21 Nov. 77	2	9
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PASSED ASSISTANT ENGINEER.

<i>Rank of Lieutenant.</i>				
Benjamin Chase Bampton.....	Brooklyn, N. Y.....	6 Sept. 73	10	8

Retired under the fourth section of the act of Apr. 21, 1864, as not recommended for promotion.

LIEUTENANT.

Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present rank.	Born.		Appointed.	
						Date.	Place.	Date.	Place.
Ys.	Ms.	Ys.	Ms.	Ds.	21 Feb. 67	— Mar. 42	Pa	29 Sept. 59	Pa.
3	7					

LIEUTENANT (JUNIOR GRADE).

0	6	* 5	11	6	13 Dec. 72	16 Dec. 47	Me.....	3 Dec. 72	Me.
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PASSED ASSISTANT ENGINEER.

2	8	17 Dec. 62	10 Aug. 35	N. Y.....	20 May 57	N. Y.
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* Midshipman 10 Nov., 1864; resigned 15 Oct., 1870; reappointed 3 Dec., 1872.

Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with section 1454, R. S.

LIEUTENANT

Name and rank.	Present residence or duty.	Retired.	Sea service.	
			Ys.	Ms.
William Gangware Hannum.....	Walton, N. Y.....	23 Oct. 00	15	3

ENSIGN.

Ernest Clinton Keenan.....	Syracuse, N. Y.....	19 Feb. 03	5	8
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ASSISTANT SURGEON.

<i>Rank of Lieutenant (junior grade).</i>				
Rice Kemper McClanahan.....	East Las Vegas, N. Mex.....	19 Dec. 05	3	1

ASSISTANT PAYMASTER.

<i>Rank of Lieutenant (junior grade).</i>				
Jacob D. Doyle.....	Chicago, Ill.....	28 Feb. 89	3	11

CHAPLAIN.

<i>Rank of Lieutenant.</i>				
William Elam Edmonson.....	Nashville, Tenn.....	1 Oct. 01	3	10

BOATSWAIN.

Charles Wouters.....	Brooklyn, N. Y.....	21 Oct. 04	4	5
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CHIEF GUNNER.

<i>Ranks with, but after, Ensign.</i>				
Charles Morgan.....	Key West, Fla.....	8 June 03	5	10

Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with section 1454, R. S.

LIEUTENANT.

Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present rank.	Born.		Appointed.	
						Date.	Place.	Date.	Place.
Ys. 10	Ms. 2	Ys.	Ms.	Ds.	2 Oct. 91	21 Aug. 56	Pa.....	24 Sept. 72	Pa.

ENSIGN.

4	1	1 July 02	8 Jan. 76	N. Y.	6 Sept. 93	N. Y.
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ASSISTANT SURGEON.

2	2	7 June 00	3 July 75	Va.	13 July 98	Va.
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ASSISTANT PAYMASTER.

3	11	26 Nov. 55	D. C.	16 June 80	D. C.
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CHAPLAIN.

1	11	6 Aug. 64	N. C.	24 Aug. 94	N. C.
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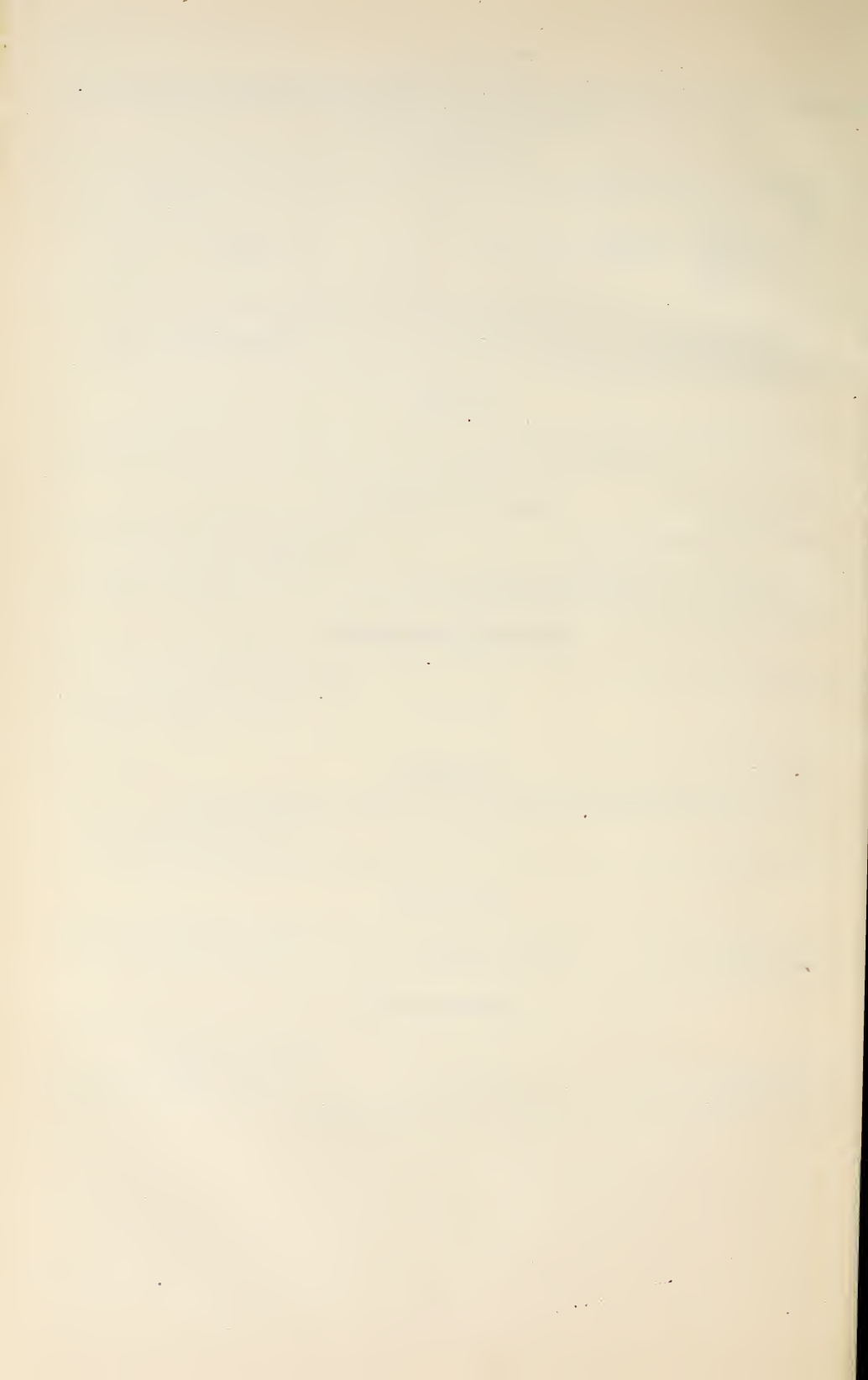
BOATSWAIN.

4	6	^b 12	0	7	2 Feb. 68	Belgium.	23 June 98	N. Y.
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CHIEF GUNNER.

10	7	^b 8	9	4	17 Oct. 01	23 Aug. 65	La.	28 Oct. 90	Pa.
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^b Service as enlisted man in the Navy.



MARINE CORPS.



HEADQUARTERS MARINE CORPS.

COMMANDANT'S OFFICE.

WILLIAM P. BIDDLE.....	Major general commandant.
HERMAN E. KITTREDGE.....	Chief clerk.

ADJUTANT AND INSPECTOR'S DEPARTMENT.

CHARLES H. LAUCHHEIMER, colonel.....	Officer in charge.
CHARLES A. KETCHAM.....	Chief clerk.

QUARTERMASTER'S DEPARTMENT.

CHARLES L. MCCAWLEY, lieutenant colonel.....	Officer in charge.
WILLIAM W. TRAIL.....	Chief clerk.

PAYMASTER'S DEPARTMENT.

GEORGE RICHARDS, colonel.....	Officer in charge.
GEORGE P. DOANE.....	Chief clerk.

MARINE CORPS.

¹ Advanced for eminent and conspicuous conduct in battle during war with Spain.² Advanced for eminent and conspicuous conduct in battle with Peking relief column. Additional number in grade.³ Advanced for eminent and conspicuous conduct in battle in the defense of the legations in Peking, 3 July, 1900. Additional number in grade.⁴ Subject to examination and confirmation.⁵ Subject to confirmation.

MAJOR GENERAL COMMANDANT.

No. in grade.	Sig- nal.	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
	5001	William Phillips Biddle.....	Headquarters, Marine Corps.....	29 Apr. 10	Apr. 10

ADJUTANT AND INSPECTOR'S DEPARTMENT (6).

		ADJUTANT AND INSPECTOR. <i>With rank of Colonel.</i>			
	5002	Charles Henry Lauchheimer.....	Headquarters, Marine Corps.....	11 Oct. 12	Nov. 11
		ASSISTANT ADJUTANTS AND INSPECTORS. <i>With rank of Lieutenant Colonel (2).</i>			
	5003	Henry Cargill Haines.....	Pacific Inspection District, U. S. M. C., San Francisco, Cal.	4 Nov. 12	July 03
	5004	Rufus Herman Lane.....	Recruiting office, San Francisco, Cal.....	1 July 12	Nov. 06
		<i>With rank of Major (3).</i>			
	5005	Louis John Magill.....	Recruiting office, Philadelphia, Pa.....	9 Mar. 11	Oct. 08
5	5006	Albert Sydney McLemore.....	Headquarters, Marine Corps.....	23 May 11	Dec. 09
	5007	David Dixon Porter.....	First Brigade Marines, Philippines.....	4 Aug. 11	Mar. 07

QUARTERMASTER'S DEPARTMENT (17).

		QUARTERMASTER. <i>With rank of Colonel.</i>			
	5008	Frank Lee Denny.....	Depot of Supplies, San Francisco, Cal.....	13 Aug. 10	Oct. 89
		ASSISTANT QUARTERMASTERS. <i>With rank of Lieutenant Colonel (2).</i>			
	5009	Charles Laurie McCawley.....	Headquarters, Marine Corps.....	1 Jan. 02	Oct. 99
	5010	Cyrus Sugg Radford.....	Depot of Supplies, Philadelphia, Pa.....	20 Nov. 03	Sept. 03

MARINE CORPS.

- a Service as officer in Marine Corps for War with Spain.
 b Service as officer in Marine Corps for War with Spain and as naval cadet or midshipman.
 c Service as officer in Marine Corps for War with Spain and as enlisted man in Marine Corps.
 d Service as officer in Marine Corps for War with Spain and as enlisted man in Navy.
 e Service as officer in Navy.
 f Service as officer in Navy and as naval cadet or midshipman.
 g Service as officer, as naval cadet or midshipman, and as enlisted man in Navy.
 h Service as officer in Army.
 i Service as officer in Army and as cadet at U. S. Military Academy.
 j Service as officer and as enlisted man in Army.
 k Service as naval cadet or midshipman.
 l Service as naval cadet or midshipman and as enlisted man in Army.
 m Service as cadet at U. S. Military Academy.
 n Service as cadet at U. S. Military Academy and as enlisted man in Marine Corps.
 o Service as cadet at U. S. Military Academy and as enlisted man in Army.
 p Service as enlisted man in Marine Corps.
 q Service as enlisted man in Marine Corps and in Navy.
 r Service as enlisted man in Marine Corps and in Army.
 s Service as enlisted man in Navy.
 t Service as enlisted man in Army.

MAJOR GENERAL COMMANDANT.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.						
	0	0	17	6	20	0	0	0	3 Feb. 11	.....	17 Dec. 53	Pa.....	19 June 75	Pa.

ADJUTANT AND INSPECTOR'S DEPARTMENT (6).

	1	3	6	5	23	1	k 5	10	15 Dec. 04	.....	22 Sept. 59	Md.....	1 July 83	U.S.N.A.
	0	0	8	3	21	3	k 8	0	15 Dec. 04	.....	19 Nov. 59	Kans....	1 July 83	Do.
	0	0	6	9	12	9	k 6	1	13 May 08	.....	31 Oct. 70	Ohio....	1 July 93	Do.
	2	0	6	0	11	6	k 8	0	18 June 03	1st lieu. 13 June 98; captain, June 13, 98.	31 Jan. 71	Pa.....	1 July 95	Do.
5	1	2	6	9	12	9	k 7	9	15 Dec. 04	Captain, June 11, 98	23 May 69	Tenn....	1 July 93	Do.
	1	5	7	0	6	9	a 0	9	14 May 08	Captain, Oct. 8, 99	29 Apr. 77	D. C....	8 Apr. 99	D. C.

QUARTERMASTER'S DEPARTMENT (17).

	0	0	5	7	27	0	a 0	5	3 Mar. 99	.....	20 July 58	Ind.....	16 June 80	Ind.
	0	0	0	9	14	9	0	0	13 May 08	Major, June 11, 98.	24 Aug. 65	Mass....	27 June 97	D. C.
	0	0	4	8	15	10	k 6	1	11 Feb. 11	.....	3 June 68	Ky.....	1 July 92	U.S.N.A.

QUARTERMASTER'S DEPARTMENT—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
ASSISTANT QUARTERMASTERS—contd.					
<i>With rank of Major (3).</i>					
5	5011	William Belo Lemly.....	Headquarters, Marine Corps.....	1 Mar. 09	Jan. 09
	5012	Henry Latrobe Roosevelt.....	First Brigade Marines, Philippines.....	2 May 11	Sept. 08
	5013	Norman Gilbert Burton.....	Depot of Supplies, San Francisco, Cal.....	1 Apr. 11	...do....
<i>With rank of Captain (11).</i>					
10	5014	Hugh Lovell Matthews.....	Depot of supplies, Philadelphia, Pa.....	19 Oct. 11	Apr. 10
	5015	Rupert Carthalo Dewey.....	Marine barracks, New York, N. Y.....	1 Dec. 11	Sept. 06
	5016	Frank Jacob Schwable.....	Marine barracks, Mare Island, Cal.....	30 July 10	Mar. 10
	5017	Percy Franklin Archer.....	Headquarters, Marine Corps.....	17 June 11	May 11
	5018	Frank Halford.....	Camp Elliott, I. C. Z., Panama.....	1 Sept. 11	July 08
15	5019	Walter Edwin Noa.....	First Brigade Marines, Philippines.....	2 Sept. 10	Aug. 08
	5020	Seth Williams.....	Tem. duty, depot of supplies, San Francisco, Cal. (ordered).	18 Jan. 13	June 07
	5021	Edward Warren Banker.....	Marine detachment, American Legation, Peking, China.	26 Feb. 12	Mar. 08
	5022	Charles Roosa Sanderson.....	Marine barracks, Philadelphia, Pa.....	6 July 11	Sept. 10
	5023	Jeter Rice Horton.....	Depot of supplies, Philadelphia, Pa.....	15 Dec. 11	Apr. 11
	5024	Bennet Puryear, jr.....	First Brigade Marines, Philippines.....	5 Dec. 11	Jan. 09

PAYMASTER'S DEPARTMENT (6).

PAYMASTER.					
<i>With rank of Colonel.</i>					
	5025	George Richards.....	Headquarters, Marine Corps.....	29 Aug. 05	Sept. 00
ASSISTANT PAYMASTERS.					
<i>With rank of Lieutenant Colonel.</i>					
	5026	William Charles Dawson.....	Assistant paymaster's office, New York, N. Y.	1 June 11	July 06
<i>With rank of Major (2).</i>					
	5027	William Glasgow Powell.....	Assistant paymaster's office, San Francisco, Cal.	29 June 12	May 09
	5028	Harold Carusi Reisinger.....	First Brigade Marines, Philippines.....	7 Mar. 12	May 10
<i>With rank of Captain (2).</i>					
5	5029	Davis Bowles Wills.....	Headquarters, Marine Corps.....	2 June 11	Jan. 09
	5030	Russell Benjamin Putnam.....	...do.....	19 Apr. 12	Mar. 12

COLONELS (8).

[One additional in grade.]

5	5031	Littleton Waller Tazewell Waller ²	Comdg. mar. bks., Mare Island, Cal.....	25 Aug. 11	Nov. 06
	5032	Randolph Dickens.....	Comdg. First Brigade Marines, Philippines.	2 Oct. 11	Feb. 03
	5033	Lincoln Karmany.....	Comdg. mar. bks., Norfolk, Va.....	25 Nov. 11	Sept. 11
	5034	Charles Augustus Doyen.....	Comdg. mar. bks., Puget Sound, Wash.....	1 Aug. 10	Aug. 06
	5035	James Edward Mahoney.....	Comdg. mar. bks., Washington, D. C.....	25 Apr. 10	Apr. 10
	5036	George Barnett.....	Comdg. mar. bks., Philadelphia, Pa.....	3 Oct. 10	July 10
	5037	Franklin James Moses.....	Comdg. mar. bks., Annapolis, Md.....	26 July 10	Apr. 10
	5038	Joseph Henry Pendleton.....	Comdg. mar. bks., Portsmouth, N. H.....	9 Aug. 12	May 12

QUARTERMASTER'S DEPARTMENT—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	13 May 08		31 Aug. 75	N. C....	8 Apr. 99	N. C.
	0	8	4	5	9	4	a 0	9	do.....		5 Oct. 79	N. J.....	8 Dec. 99	N. Y.
	0	0	4	9	8	9	0	0	11 Feb. 11		8 July 72	Mass....	1 July 99	Mass.
10	3	0	5	6	7	5	10	10	18 June 03		18 June 76	Tenn....	17 Feb. 00	Tenn.
	2	9	2	10	9	7	b 0	9	24 June 03		7 Dec. 70	Minn....	23 July 00	Minn.
	2	11	5	4	7	5	0	0	19 Oct. 03		11 Nov. 79	Ohio....	21 Mar. 00	Ohio.
	4	4	4	4	5	2	0	0	31 Mar. 04		7 Nov. 76	Md.....	30 June 03	Md.
	1	9	6	5	6	0	0	0	14 May 08		27 Oct. 79	Ind.....	23 July 00	Ind.
	2	7	5	10	5	3	p 1	6	do.....		9 Apr. 76	Ill.....	6 Dec. 01	U.S.M.C.
15	0	1	3	4	6	2	0	0	do.....		19 Jan. 80	Mass....	30 June 03	Mass.
	0	10	4	1	4	11	0	0	do.....		27 Feb. 80	N. Y....	16 Jan. 04	N. Y.
	2	4	5	1	3	11	0	0	do.....		25 June 82	D. C....	do.....	D. C.
	0	4	4	3	4	2	0	0	29 Mar. 11		22 Jan. 79	S. C....	28 July 04	S. C.
	1	1	3	5	4	1	0	0	1 Apr. 11		9 Jan. 84	Va.....	19 June 05	Tex.

PAYMASTER'S DEPARTMENT (6).

	0	0	3	5	16	1	k 5	10	31 Jan. 09	Lieutenant colonel, 13 July, 00.	6 Feb. 72	Ohio....	1 July 93	U.S.N.A.
	0	0	5	5	13	1	k 5	10	do.....		26 Mar. 71	Ky.....	1 July 94	Do.
	1	4	5	11	7	7	f 7	7	13 May 08	Captain, 21 June 00	8 Sept. 71	Mo.....	1 July 99	At large.
	1	2	4	11	8	0	e 0	3	31 Jan. 09		10 Oct. 76	D. C....	26 Jan. 00	Do.
5	0	11	3	6	5	9	0	0	14 May 08		26 Jan. 77	Va.....	16 Oct. 03	Va.
	3	2	4	7	4	5	0	0	31 Jan. 09		7 Jan. 78	La.....	16 Jan. 04	N. Y.

COLONELS (8).

[One additional in grade.]

	0	5	12	2	20	5	0	0	11 Mar. 05	Lieutenant colonel, 13 July, 00.	26 Sept. 56	Va.....	16 June 80	Va.
	1	3	17	4	19	3	0	0	1 Apr. 05		27 July 53	do.....	19 May 76	Do.
	2	6	12	0	17	6	k 5	10	13 May 08		23 Sept. 60	Pa.....	1 July 83	U.S.N.A.
5	0	3	11	2	18	4	k 7	0	16 Jan. 09		3 Sept. 59	N. H....	do.....	Do.
	0	7	10	3	19	3	k 6	9	27 Nov. 09	Captain, 11 June, 98.	15 Dec. 59	Mass....	do.....	Do.
	0	6	16	1	13	5	k 6	0	11 Oct. 10		9 Dec. 59	Wis....	do.....	Do.
	0	6	12	3	17	3	k 5	9	3 Feb. 11		24 Nov. 60	S. C....	do.....	Do.
	1	4	8	6	20	0	k 5	9	23 May 11		2 June 60	Pa.....	1 July 84	Do.

LIEUTENANT COLONELS (7).

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	5039	John Archer Lejeune	Comdg. mar. bks., New York, N. Y.	7 Nov. 10	June 09
	5040	Eli Kelley Cole	Headquarters, Marine Corps	29 Apr. 11	Apr. 10
	5041	Theodore Porter Kane	Comdg. mar. bks., Boston, Mass.	20 Mar. 12	Apr. 11
	5042	Lewis Clarke Lucas	Marine bks., Philadelphia, Pa.	6 Oct. 11	June 10
	5043	Charles Grant Long	Marine bks., Washington, D. C.	17 June 12	Nov. 10
	5044	Ben Hebard Fuller	Comdg. mar. bks., Charleston, S. C.	1 Aug. 10	Jan. 10
	5045	Laurence Harry Moses	First Brigade Marines, Philippines	6 May 12	May 09

MAJORS (20).

[Two additional in grade.]

5	5046	Wendell Cushing Neville	Comdg. mar. bks., Honolulu, Hawaii.	14 Nov. 10	Apr. 10
	5047	Thomas Conrad Treadwell	Army War College, Washington, D. C.	31 Aug. 12	Dec. 10
	5048	Dion Williams	Office of Naval Intelligence	6 Oct. 09	Oct. 09
	5049	<i>John Twiggs Myers</i> ²	Comdg. mar. bks., navy yard, Washington, D. C.	10 Aug. 12	June 09
	5050	Albertus Wright Catlin	Utah (fleet)	11 Sept. 11	Jan. 09
	5051	William Nessler McKelvy	Recruiting office, Chicago, Ill.	5 Aug. 11	Dec. 10
	5052	John Henry Russell	Comdg. marine detachment, American legation, Peking, China.	14 Nov. 10	July 08
	5053	Melville James Shaw	Army War College, Washington, D. C.	31 Aug. 12	Dec. 08
10	5054	Philip Michael Bannon	First Brigade Marines, Philippines	6 Sept. 11	Apr. 10
	5055	Newt Hamill Hall	do.	5 Dec. 10	June 09
	5056	<i>Smedley Darlington Butler</i> ²	Comdg. Camp Elliott, I. C. Z., Panama.	2 Dec. 09	Aug. 07
	5057	George Cyrus Thorpe	Comdg. naval prison, Portsmouth, N. H.	13 Sept. 11	Sept. 11
15	5058	Charles Sanderson Hill	Colorado (fleet)	7 Aug. 10	Apr. 10
	5059	George Croghan Reid	Marine barracks, Philadelphia, Pa.	17 Oct. 11	Sept. 08
	5060	Robert Henry Dunlap	Naval War College, Newport, R. I.	9 May 10	Apr. 10
	5061	Randolph Carter Berkeley	Marine barracks, Puget Sound, Wash.	27 Nov. 11	Oct. 10
20	5062	Carl Gamborg-Andresen	Marine barracks, Mare Island, Cal.	8 July 11	Apr. 08
	5063	Charles Burbridge Hatch	Comdg. naval disciplinary barracks, Port Royal, S. C.	30 Aug. 11	Aug. 08
	5064	Philip Sheridan Brown ⁴	Mar. bks., navy yard, Washington, D. C.	20 Dec. 11	Dec. 11
	5065	Henry Carrington Davis	Marine barracks, New York, N. Y.	12 July 11	Dec. 10

CAPTAINS (94).

5	5066	Harry Lee	Marine barracks, Annapolis, Md.	9 Aug. 12	June 12
	5067	John Fauntleroy McGill	Comdg. naval disciplinary bks., Puget Sound, Wash.	5 Sept. 12	Aug. 11
	5068	Frederick Henry Delano	Naval War College, Newport, R. I.	1 Oct. 12	May 12
	5069	Louis Mason Gulick	Arkansas	13 Sept. 12	Apr. 10
10	5070	Hiram Iddings Bearss	Marine barracks, Philadelphia, Pa.	14 Sept. 12	June 12
	5071	Frederic Leison Bradman	Comdg. marine bks., Guantanamo, Cuba.	23 May 12	Mar. 09
	5072	James Carson Breckinridge	Utah	31 Aug. 11	Jan. 11
	5073	Arthur Thomas Marx	Louisiana	12 June 12	Mar. 12
15	5074	William Harwar Parker	Recruiting office, Boston, Mass.	1 Nov. 12	Oct. 12
	5075	Benjamin Franklin Rittenhouse	First Brigade Marines, Philippines	6 Sept. 11	Feb. 09
	5076	George Van Orden	Marine barracks, Norfolk, Va.	11 Nov. 12	Mar. 10
	5077	James Carson Bootes	Marine barracks, New York, N. Y.	14 Aug. 12	Aug. 12
20	5078	Logan Feland	Marine barracks, Philadelphia, Pa.	17 July 11	Nov. 08
	5079	William Hopkins	Marine detachment, American legation, Peking, China.	6 Sept. 11	Apr. 10
	5080	Dickinson Phillips Hall	Headquarters, Marine Corps	30 Jan. 09	Jan. 09
	5081	Arthur Eugene Harding	Office Judge Advocate General	11 July 10	July 10
20	5082	Charles Huntington Lyman	Comdg. naval prison, Mare Island, Cal.	25 Nov. 12	Apr. 10
	5083	Charles Carroll Carpenter	Marine barracks, Philadelphia, Pa.	11 July 11	July 11
	5084	Louis McCarty Little	Marine barracks, Washington, D. C.	9 Nov. 11	Apr. 10
	5085	Frederic May Wise	Tennessee	20 Nov. 09	Jan. 09

LIEUTENANT COLONELS (7).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.						
	1	3	3	6	14	0	k 6	1	13 May 08		10 Jan. 67	La.	1 July 90	U.S.N.A.
	0	6	2	14	4	4	k 6	10	do.		1 Sept. 67	N. Y.	do.	Do.
	0	7	10	5	12	1	k 6	1	16 Jan. 09		6 Feb. 69	Md.	do.	Do.
	0	9	10	3	11	3	k 5	10	27 Nov. 09	Captain, 13 June, 98.	3 Nov. 67	Ohio.	1 July 91	Do.
5	0	5	9	1	12	5	k 5	10	11 Oct. 10	Captain, 11 June, 98.	14 Dec. 69	Mass.	do.	Do.
	0	3	8	9	12	9	k 6	1	3 Feb. 11		27 Feb. 70	Mich.	do.	Do.
	0	8	9	6	11	0	k 6	4	23 May 11		6 July 70	Ga.	1 July 92	Do.

MAJORS (20).

[Two additional in grade.]

	4	9	10	7	9	11	k 5	10	4 June 04	Captain, 13 June, 98	12 May 70	Va.	1 July 92	U.S.N.A.
	4	3	7	10	12	8	k 6	1	9 Dec. 04		18 May 69	D. C.	do.	Do.
	3	2	8	0	11	6	k 6	0	28 Feb. 05		15 Dec. 69	Ohio.	1 July, 93	Do.
	3	4	7	8	10	2	f 7	3	1 Apr. 05	Major, 20 July, 00.	29 Jan. 71	Ger.	25 Feb. 95	U.S.N.
5	4	2	9	3	11	3	k 6	1	4 June 05		1 Dec. 68	N. Y.	1 July 92	U.S.N.A.
	3	0	9	8	9	10	k 6	1	16 June 06	Captain, 11 June, 98	15 July 69	Pa.	1 July 93	Do.
	3	11	8	11	9	7	k 6	1	do.		14 Nov. 72	Cal.	1 July 94	Do.
	1	1	7	9	8	9	k 5	10	1 Jan. 08	First lieutenant, 11 June, 98.	6 Aug. 72	Minn.	1 July 96	Do.
	2	0	9	6	6	0	k 8	10	5 May 08	First lieutenant, 13 June, 98.	12 Mar. 72	Md.	1 July 97	Do.
10	2	2	8	3	7	3	k 5	10	13 May 08	Major, 14 Aug., 00.	2 Jan. 73	Tex.	do.	Do.
	3	1	7	4	6	5	a 0	9	do.	Captain, 13 July, 00.	20 Apr. 80	Pa.	8 Apr. 99	Pa.
	2	1	8	4	5	5	b 3	3	do.	Captain, 8 Oct., 99.	17 Jan. 75	Minn.	do.	Minn.
	2	9	9	9	4	0	b 3	10	do.		4 July 67	N. H.	do.	N. H.
15	0	10	7	6	6	3	a 0	9	16 Jan. 09		9 Dec. 76	Ohio.	do.	Ohio.
	0	7	6	6	7	3	a 0	7	27 Nov. 09		22 Dec. 79	D. C.	do.	Me.
	0	0	7	7	6	2	a 0	5	11 Oct. 10		9 Jan. 75	Va.	13 Apr. 99	Va.
	0	0	3	9	10	0	c 7	10	3 Feb. 11	Captain, 13 July, 00.	10 Mar. 66	Norway.	do.	N. Y.
	0	0	6	6	7	3	a 0	9	23 May 11		24 Jan. 79	D. C.	do.	D. C.
20	0	0	8	3	5	6	a 0	7	22 Aug. 12		19 Nov. 67	Me.	do.	Me.
	2	7	7	11	5	10	a 0	9	13 May 08		11 Apr. 77	D. C.	8 Apr. 99	D. C.

CAPTAINS (94).

	8	7	9	3	4	6	a 0	6	22 July 00		4 June 72	D. C.	13 Apr. 99	D. C.
	7	11	8	6	5	1	a 0	7	do.		22 Feb. 74	Va.	26 May 99	Va.
5	7	11	8	11	4	8	a 0	5	do.		20 Jan. 76	N. H.	do.	N. Y.
	6	7	8	11	4	6	a 0	9	do.		27 May 79	Italy.	do.	N. H.
	7	8	8	9	4	10	a 0	9	do.		13 Apr. 75	Ind.	do.	Ind.
	6	6	8	6	5	3	a 0	5	23 July 01		18 Jan. 79	N. J.	8 Apr. 99	Mass.
	7	2	7	6	6	3	a 0	8	do.		13 Sept. 77	Tenn.	13 Apr. 99	Ark.
	7	1	8	0	5	9	a 0	9	do.		29 Apr. 69	Kans.	do.	Ill.
10	6	9	7	6	6	1	d 0	10	do.		16 Jan. 79	Md.	26 May 99	D. C.
	4	11	6	11	6	8	a 0	7	2 Mar. 03		26 June 69	Me.	do.	Va.
	4	9	7	4	6	2	k 6	1	do.		29 Mar. 78	Mich.	1 July 99	U.S.N.A.
	5	8	8	3	5	3	f 6	4	do.		8 Dec. 62	Del.	do.	Del.
	4	6	6	0	7	6	b 1	0	3 Mar. 03		18 Aug. 69	Ky.	do.	Ky.
	6	4	8	11	4	7	j 0	8	do.		16 Sept. 73	Pa.	do.	At L.
15	4	5	5	11	7	7	m 1	7	do.		1 Aug. 72	Ohio.	do.	Ohio.
	5	8	7	4	6	2	b 0	6	do.	Captain, 27 June, 00.	15 Apr. 73	Ill.	do.	Ill.
	3	1	6	3	7	3	b 0	6	do.		22 Sept. 75	Ohio.	do.	At L.
	5	4	7	11	5	7	0	0	do.		31 Aug. 72	N. H.	do.	N. H.
	5	9	8	6	5	0	0	0	do.		16 Jan. 78	N. Y.	do.	R. I.
20	7	0	8	11	4	7	0	0	do.		6 Oct. 77	do.	do.	At L.

CAPTAINS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
25	5086	Richard Malcolm Cutts.....	Marine barracks, Honolulu, Hawaii.....	14 Oct. 12	Apr. 09
	5087	Harold Courtland Snyder.....	Recruiting publicity bur., New York, N. Y.....	1 Oct. 12	Apr. 11
	5088	Wirt McCreary.....	Recruiting office, Buffalo, N. Y.....	15 June 12	Apr. 12
	5089	Wade Lytton Jolly.....	Marine barracks, Philadelphia, Pa.....	4 Oct. 12	Oct. 12
	5090	Alexander Shives Williams.....	Army School of the Line, Fort Leavenworth, Kans.....	15 Aug. 12	Sept. 11
30	5091	John Newton Wright.....	South Dakota.....	25 July 11	Nov. 08
	5092	Julius Spear Turrill.....	Army School of the Line, Fort Leavenworth, Kans.....	15 Aug. 12	Apr. 09
	5093	James McEnery Huey.....	First Brigade Marines, Philippines.....	2 Dec. 10	Nov. 08
	5094	Jay McClay Salladay.....	Marine det., American Legation, Peking, China (en route).....	5 Dec. 12	Aug. 08
	5095	Macker Babb.....	Kansas.....	16 Aug. 12	Nov. 08
35	5096	Rush Richard Wallace, jr.....	Nebraska.....	7 May 12	Feb. 10
	5097	Herbert Jay Hirschinger.....	First Brigade Marines, Philippines.....	2 Dec. 10	Jan. 09
	5098	John Horace Arthur Day.....	Marine Barracks, Norfolk, Va.....	30 Nov. 12	Nov. 12
	5099	William Whittemore Low.....	Georgia.....	2 May 12	Jan. 11
	5100	Harry Randolph Lay.....	Marine Barracks, Washington, D. C.....	15 Dec. 12	Apr. 10
40	5101	Charles Bottimore Taylor.....	Marine Barracks, Norfolk, Va.....	27 Apr. 12	Apr. 12
	5102	John Winthrop Wadleigh.....	First Brigade Marines, Philippines.....	6 Sept. 11	Apr. 10
	5103	William Curry Harlee.....	Florida.....	15 Sept. 11	July 07
	5104	Richard Stewart Hooker.....	Ohio.....	2 Sept. 10	Apr. 04
	5105	Richard Peters Williams.....	Marine Barracks, Washington, D. C. (en route).....	4 Dec. 12	Dec. 12
45	5106	Lee Buck Purcell.....	Virginia.....	9 May 12	May 10
	5107	John Colt Beaumont.....	Camp Elliott, I. C. Z., Panama.....	22 July 12	Nov. 09
	5108	Paul Elliot Chamberlin.....	Comdg. naval prison, Boston, Mass.....	28 Aug. 11	do.....
	5109	Douglas Cassel McDougal.....	Marine Bks., Honolulu, Hawaii.....	10 Jan. 12	Mar. 09
	5110	Presley Marion Rixey, jr.....	Naval Disciplinary Bks., Port Royal, S. C.....	14 Sept. 12	Nov. 10
50	5111	Theodore Edward Backstrom.....	Recruiting office, St. Louis, Mo.....	22 July 11	May 10
	5112	William Henry Pritchett.....	Recruiting office, Seattle, Wash.....	15 Aug. 12	July 12
	5113	Frank Clifton Lander.....	First Brigade Marines, Philippines.....	31 Mar. 12	Oct. 10
	5114	Thomas Henry Brown.....	Delaware.....	2 Oct. 10	Aug. 10
	5115	William Garland Fay.....	Headquarters Marine Corps.....	2 Mar. 11	July 10
55	5116	Robert Yancey Rhea.....	Marine Bks., navy yard, Washington, D. C.....	25 July 12	July 12
	5117	Eli Thompson Fryer.....	New Hampshire.....	4 Apr. 10	Nov. 08
	5118	Thomas Holcomb, jr.....	Attache American Legation, Peking, China.....	31 Dec. 11	July 10
	5119	Edward Alonzo Greene.....	Comdg. Marine det., American Legation, Managua, Nicaragua.....	24 Aug. 12	May 12
	5120	Edward Barwise Manwaring.....	Naval Disciplinary Bks., Port Royal, S. C.....	22 Aug. 12	Oct. 11
60	5121	Thomas Micks Clinton.....	Marine Barracks, Washington, D. C.....	13 May 12	May 12
	5122	Hamilton Disston South.....	North Dakota.....	11 Apr. 10	Jan. 09
	5123	James Tyler Buttrick.....	Naval prison, Portsmouth, N. H.....	16 May 12	May 12
	5124	Giles Bishop, jr.....	Marine Bks., navy yard, Washington, D. C.....	10 June 12	do.....
	5125	James Kennard Tracy.....	First Brigade Marines, Philippines.....	4 May 12	Aug. 09
65	5126	Berton William Sibley.....	Marine Barracks, Philadelphia, Pa.....	24 Oct. 11	Oct. 10
	5127	Frank Fitzhugh Robards.....	New Jersey.....	24 Aug. 11	Jan. 11
	5128	Ernest Edward West.....	Marine Barracks, Puget Sound, Wash.....	14 May 12	Feb. 11
	5129	William Brackett.....	Comdg. Marine Barracks, Guam.....	1 June 12	Apr. 09
	5130	Chandler Campbell.....	Maryland.....	13 Jan. 09	Apr. 08
70	5131	Arthur James O'Leary.....	Marine Barracks, Mare Island, Cal.....	26 Aug. 11	July 11
	5132	William Liming Redles.....	Marine Barracks, Philadelphia, Pa.....	14 June 12	Oct. 11
	5133	Charles Tylden Westcott, jr.....	do.....	16 Oct. 11	Dec. 10
	5134	Frederick Augustus Ramsey.....	do.....	1 Nov. 11	Apr. 11
	5135	Earl Hancock Ellis.....	Naval War College, Newport, R. I.....	31 May 11	Jan. 11
75	5136	John Arthur Hughes.....	Marine Barracks, Portsmouth, N. H.....	5 Jan. 13	Dec. 12
	5137	Thomas Caldwell Turner.....	First Brigade Marines, Philippines.....	2 Dec. 10	Dec. 08
	5138	Raymond Brooks Sullivan.....	do.....	do.....	do.....
	5139	Howard Hapgood Kipp.....	Marine Barracks, New York, N. Y.....	11 June 12	May 12
	5140	Ellis Bell Miller.....	Saratoga (fleet).....	12 July 12	July 11
80	5141	Charles Fague Williams.....	First Brigade Marines, Philippines.....	4 May 12	Mar. 10
	5142	Nelson Palmer Vulte.....	Camp Elliott, I. C. Z., Panama.....	10 Dec. 10	Nov. 09
	5143	Elias Root Beadle.....	Marine Barracks, Norfolk, Va.....	14 Aug. 12	Feb. 11
	5144	Arthur Burneston Owens.....	Marine Barracks, Mare Island, Cal.....	13 Nov. 11	Sept. 11
	5145	Eugene Palmer Fortson.....	Camp Elliott, I. C. Z., Panama.....	24 Aug. 12	Jan. 09

CAPTAINS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
25	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	3 Mar. 03		13 Nov. 78	Cal.	1 July 99	Cal.
	3	10	5	6	8	0	0	0	do.		10 May 72	Va.	do.	Va.
	6	2	6	10	8	8	0	0	do.		18 Apr. 62	Pa.	27 July 99	Pa.
	5	9	8	3	5	2	7	11	do.	1st lieut., 27 June, 00.	18 Jan. 77	Iowa.	2 Oct. 99	Iowa.
	5	5	8	5	4	10	0	11	do.		25 Aug. 77	N. Y.	do.	N. Y.
30	5	5	7	9	5	6	h 1	0	do.		27 Sept. 70	Ind.	do.	S. Dak.
	4	3	6	8	6	7	0	0	18 June 03		17 June 76	Vt.	do.	Vt.
	5	10	5	0	5	3	h 0	5	do.		19 July 74	La.	do.	La.
	4	0	5	0	7	8	0	0	do.		10 July 78	Ill.	8 Dec. 99	Ill.
	3	9	6	7	6	6	0	0	30 Oct. 03		18 Nov. 70	W. Va.	do.	W. Va.
35	4	5	7	5	5	7	h 0	4	19 Nov. 03		29 Dec. 79	Mo.	29 Dec. 99	Tenn.
	4	11	7	3	5	9	h 1	0	7 Dec. 03		11 Sept. 74	Ga.	11 Jan. 00	N. C.
	4	9	7	9	5	9	h 3	9	3 Mar. 04		26 Sept. 75	Belgium	1 July 99	N. J.
	5	7	8	5	5	1	h 0	6	do.		7 July 69	N. H.	do.	Conn.
	4	1	7	2	5	9	0	0	28 Feb. 05		8 Feb. 78	D. C.	26 Jan. 00	At l.
40	4	6	7	6	5	5	0	0	11 Mar. 05		20 Jan. 78	Va.	do.	Va.
	5	1	7	11	5	0	0	0	1 Apr. 05		27 Dec. 79	N. H.	do.	N. H.
	2	9	6	10	6	0	o 2	7	30 Aug. 05		13 June 77	Fla.	17 Feb. 00	Fla.
	2	6	4	6	8	4	0	0	1 Feb. 06		13 Feb. 77	Cal.	do.	Nev.
	5	8	8	6	4	9	h 1	0	16 June 06		20 June 79	Ga.	2 Oct. 99	Ariz.
45	3	1	5	10	7	5	h 0	6	do.		20 Apr. 76	Ind.	do.	Ind.
	3	8	6	2	6	9	0	0	17 July 06		7 Oct. 78	D. C.	26 Jan. 00	Md.
	1	3	6	7	6	3	h 0	6	22 Feb. 07		31 Oct. 79	Va.	17 Feb. 00	Vt.
	2	7	7	5	5	3	g 1	6	14 Nov. 07		23 Apr. 76	Cal.	do.	Cal.
	2	8	6	6	6	4	0	0	1 Jan. 08		17 Nov. 79	Va.	do.	Va.
50	1	3	6	11	5	11	i 0	7	2 Jan. 08		23 July 73	Miss.	do.	Miss.
	3	5	7	10	5	0	0	0	5 May 08		3 Nov. 72	Ga.	2 Mar. 00	Ga.
	2	10	8	7	4	3	0	0	13 May 08		7 Sept. 76	Mass.	15 Mar. 00	Ind.
	3	2	7	11	4	10	o 1	2	do.		12 Feb. 72	D. C.	19 Mar. 00	Md.
	2	1	6	4	6	5	0	0	do.		19 Mar. 79	Md.	21 Mar. 00	N. Y.
55	3	5	7	0	5	9	k 2	1	do.		11 June 79	Ky.	do.	Ky.
	3	3	6	0	6	9	h 2	0	do.		22 Aug. 78	N. J.	do.	N. J.
	1	8	4	8	8	1	0	0	do.		5 Aug. 79	Del.	do.	Del.
	3	4	8	0	4	5	h 0	6	do.		19 Aug. 75	Ga.	23 July 00	Ga.
	3	1	7	1	5	4	0	0	do.		24 Nov. 79	Wis.	do.	Wis.
60	2	10	7	11	4	6	h 0	11	do.		5 Mar. 73	N. C.	do.	Md.
	3	2	6	9	5	8	0	0	do.		8 Oct. 79	Pa.	do.	Pa.
	3	3	7	5	5	0	k 2	4	do.		8 Sept. 75	R. I.	do.	R. I.
	3	5	8	0	4	5	i 1	11	do.		5 July 77	Conn.	do.	Conn.
	1	8	6	6	5	11	0	0	do.		4 June 79	Pa.	do.	N. H.
65	2	7	7	10	4	7	h 0	5	do.		28 Mar. 77	Vt.	do.	Vt.
	3	9	7	6	4	11	h 0	6	do.		13 Mar. 74	Tex.	do.	Tex.
	3	4	4	9	8	9	f 5	7	2 Mar. 03		7 July 67	Ga.	1 July 99	Ga.
	1	6	5	6	6	10	k 0	5	13 May 08		18 Dec. 79	Ill.	11 Sept. 00	Ill.
	4	0	8	5	3	11	0	0	do.		10 Feb. 80	W. Va.	do.	W. Va.
70	3	1	6	3	6	2	i 1	5	do.		6 Jan. 77	Minn.	23 July 00	Mont.
	2	6	7	11	4	5	0	0	do.		1 Nov. 73	N. J.	11 Sept. 00	Pa.
	3	1	6	11	5	11	0	0	do.		17 July 74	Md.	17 Feb. 00	Md.
	2	11	7	8	4	5	p 5	3	do.		22 June 74	Oreg.	5 Dec. 00	U.S.M.C.
	2	8	5	2	5	11	p 1	3	do.		19 Dec. 80	Kans.	6 Dec. 01	Do.
75	3	9	8	5	2	8	p 1	1	14 May 08		2 Nov. 80	N. Y.	do.	Do.
	2	6	6	4	0	0	p 1	7	do.		29 Mar. 82	Cal.	27 Aug. 02	Do.
	2	7	5	6	6	11	h 2	2	17 June 08		26 May 78	N. Y.	23 July 00	Colo.
	3	6	6	0	6	1	h 0	4	10 July 08		16 Feb. 79	do.	3 Dec. 00	N. Y.
	1	2	7	1	5	4	0	0	13 May 09		28 Dec. 79	Iowa.	23 July 00	Iowa.
80	1	5	5	4	4	2	0	0	2 Oct. 09		24 Jan. 82	D. C.	30 June 03	Conn.
	2	1	6	0	3	6	0	0	27 Nov. 09		19 Aug. 80	N. Y.	do.	N. Y.
	1	0	5	5	4	1	p 3	6	10 Feb. 10		1 Nov. 78	Va.	do.	U.S.M.C.
	0	2	4	3	5	3	0	0	11 Oct. 10		25 Dec. 77	Md.	do.	Md.
	0	9	3	5	6	1	h 2	6	6 Nov. 10		21 Nov. 79	Ga.	do.	U.S.M.C.

CAPTAINS—Continued.

No. in grade.	Sig- nal.	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
85	5146	Robert Oscar Underwood	Marine Barracks, Philadelphia, Pa.	20 Oct. 11	Nov. 10
	5147	Gerard Majella Kincade	Idaho	25 May 12	Mar. 10
	5148	Jesse Farley Dyer	J. A. G. office, Navy Department	30 Dec. 09	Dec. 09
	5149	Clarence Senior Owen	Marine Barracks, Mare Island, Cal.	30 May 12	May 12
	5150	James Joseph Meade	Marine Barracks, Philadelphia, Pa.	16 Sept. 12	Sept. 12
90	5151	Richard Bennett Creecy	Michigan	18 Apr. 12	Apr. 10
	5152	Harry Orlando Smith	Naval Disciplinary Bks., Port Royal, S. C.	18 Sept. 11	Aug. 10
	5153	Fred Dwinel Kilgore	Wyoming	27 Sept. 12	Apr. 11
	5154	William Arthur McNeil	Marine Barracks, New York, N. Y.	7 Aug. 12	Aug. 11
	5155	William Peterkin Upshur	First Brigade Marines, Philippines	17 Dec. 11	Oct. 07
	5156	Lovick Pierce Pinkston	Marine Barracks, Mare Island, Cal.	20 Mar. 12	Sept. 11
	5157	William Everett Parker	Marine Barracks, Boston, Mass.	15 Nov. 12	Sept. 12
	5158	William Melville Small	Marine Barracks, Philadelphia, Pa., also tem. duty Montana	24 May 12	Feb. 10
	5159	Epaminondas Lawrence Bigler	Attaché, American Legation, Peking, China	27 June 10	Oct. 07

FIRST LIEUTENANTS (96).

5	5160	Robert Burns Farquharson	Marine Barracks, Key West, Fla.	21 Mar. 12	May 10
	5161	Walter Newell Hill	Marine Barracks, Portsmouth, N. H.	6 Nov. 12	May 12
	5162	Benjamin Adams Lewis	Marine Barracks, Mare Island, Cal.	16 Aug. 12	July 12
	5163	Lauren Sidney Willis	Colorado	15 Oct. 11	Apr. 11
	5164	Arthur Stokes	Marine Bks., navy yard, Washington, D. C.	12 Dec. 12	Aug. 12
10	5165	Frederick Alden Barker	Connecticut (ordered)	5 Jan. 13	Aug. 10
	5166	Edward Ball Cole	Marine Barracks, Boston, Mass.	5 Sept. 11	Mar. 11
	5167	William Thomas Hoadley	Attaché, American Embassy, Tokyo	24 Sept. 10	Mar. 10
	5168	Alexander Mackenzie Watson	Recruiting office, Cincinnati, O.	18 Dec. 12	Sept. 12
	5169	Emile Phillips Moses	Marine Barracks, Puget Sound, Wash.	13 Jan. 13	Oct. 11
15	5170	Harold Franklin Wirgman	Marine Barracks, Washington, D. C.	5 Jan. 13	Dec. 12
	5171	Joseph Aloysius Rossell	Minnesota	18 May 12	Apr. 10
	5172	Clayton Barney Vogel	Nebraska	25 Sept. 12	do.
	5173	Edward Haggard Conger	Naval prison, Boston, Mass.	5 Jan. 13	Dec. 12
	5174	Henry Newman Manney, jr.	Marine Barracks, New York, N. Y.	26 July 11	July 11
20	5175	Clifford Planche Meyer	First Brigade Marines, Philippines	16 Nov. 11	Apr. 09
	5176	Franklin Bond Garrett	do.	2 Nov. 12	Jan. 10
	5177	Samuel Woodward Bogan	Naval prison, Portsmouth, N. H.	24 Oct. 11	Apr. 10
	5178	Lauren Bruce Matthews	Rhode Island	4 Oct. 10	do.
	5179	Albert Edward Randall	Mar. det., American Legation Peking, China.	20 Dec. 12	Aug. 09
25	5180	Arthur Alphonse Racicot, jr.	Marine Barracks, New York, N. Y.	10 Dec. 12	Nov. 09
	5181	Frederick Arthur Gardener	Marine Barracks, Puget Sound, Wash.	25 Nov. 12	Nov. 12
	5182	Tom Dustin Barber	First Brigade Marines, Philippines	6 Sept. 11	Apr. 09
	5183	Hermann Trench Vulte	California	4 May 12	Feb. 10
	5184	Edward Warren Sturdevant	Marine Barracks, Philadelphia, Pa.	25 Sept. 12	Sept. 12
30	5185	Andrew Boggs Drum	Marine Barracks, Annapolis, Md.	17 May 10	Mar. 10
	5186	Victor Iago Morrison	The receiving ship at Norfolk	20 Apr. 12	Apr. 12
	5187	Maurice Edwin Shearer	Naval Disciplinary Bks., Puget Sound, Wash.	20 Nov. 12	May 12
	5188	Harry Griffith Bartlett	Marine Barracks, Guam	17 Nov. 12	Apr. 10
	5189	Charles Alfred Lutz	Marine Barracks, Norfolk, Va.	23 Dec. 12	July 12
35	5190	Calhoun Anerum	Marine Barracks, Charleston, S. C.	9 Nov. 11	June 10
	5191	David Monroe Randall	Mar. det., American Legation, Peking, China.	6 Sept. 11	Dec. 09
	5192	Holland McTyeire Smith	First Brigade Marines, Philippines	2 Oct. 12	Apr. 10
	5193	John Ralph Henley	Buffalo	8 Nov. 12	May 12
	5194	Henry Sheldon Green	Marine Barracks, Puget Sound, Wash.	5 Sept. 11	Dec. 09
40	5195	Ralph Lunt Shepard	Naval prison, Portsmouth, N. H.	20 Dec. 11	Sept. 11
	5196	Howard White Stone	Camp Elliott, I. C. Z., Panama	24 Aug. 12	Apr. 12
	5197	William Wilkinson Buckley	The receiving ship at Puget Sound	1 Sept. 12	July 12
	5198	William Clinton Wise, jr.	Marine Barracks, Norfolk, Va.	2 Sept. 11	Mar. 10
	5199	William Dulty Smith	Marine Barracks, Philadelphia, Pa.	6 Jan. 13	Apr. 10
45	5200	Harold Boswell Pratt	Marine Barracks, Honolulu, Hawaii	12 Jan. 11	Jan. 09
	5201	Randolph Coyle	First Brigade Marines, Philippines	3 Dec. 10	do.
	5202	Philip Huston Torrey	Naval Disciplinary Bks., Port Royal, S. C.	19 Aug. 12	do.
	5203	Robert Livingston Denig	Recruiting office, St. Paul, Minn.	30 Oct. 11	Dec. 09
	5204	Charles Stevens McReynolds	Albany	3 July 12	do.

CAPTAINS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.							
85	0	4	6	0	3	5	0	6	3 Feb. 11		23 July 77	N. C.	30 June 03	U.S.M.C.
	0	11	5	6	4	0	0	0	10 Feb. 11		31 Aug. 81	Mass.	do.	Mass.
	0	0	4	2	5	4	0	1	26 Apr. 11		2 Dec. 77	Minn.	do.	Minn.
	1	0	6	1	3	5	0	3	23 May 11		21 Nov. 76	Pa.	do.	U.S.M.C.
	1	6	7	0	2	6	0	3	18 June 11		14 Mar. 82	Mass.	do.	Mass.
90	0	8	4	4	5	2	0	3	25 Aug. 11		5 Mar. 81	D. C.	do.	D. C.
	0	0	4	1	5	2	0	0	28 Apr. 12		19 Mar. 82	Vt.	16 Oct. 03	Vt.
	0	3	4	9	4	6	0	0	22 Aug. 12		8 Sept. 82	N. Y.	do.	N. Y.
	0	4	5	4	3	11	0	0	do.		3 May 77	Va.	do.	Va.
	0	4	4	0	5	0	0	0	do.		28 Oct. 81	do.	16 Jan. 04	Do.
	0	0	3	9	5	3	0	5	do.		1 Feb. 77	Tex.	do.	Tex.
	0	1	5	8	3	4	0	0	do.		18 Sept. 79	R. I.	do.	R. I.
	0	2	2	8	6	4	0	2	16 Sept. 12		18 Jan. 79	Md.	do.	U.S.M.C.
	0	0	2	7	6	5	0	0	1 Jan. 13		15 June 78	Ohio.	do.	Ohio.
	0	0	2	7	6	5	0	0						

FIRST LIEUTENANTS (96).

5	2	8	3	7	5	5	0	0	16 June 06		25 Jan. 81	Mass.	16 Jan. 04	Vt.
	5	1	6	6	2	6	0	0	26 June 06		29 Sept. 81	do.	do.	Mass.
	5	3	6	4	2	8	0	0	6 July 06		16 Aug. 78	D. C.	do.	N. Y.
	4	10	6	0	2	10	0	0	17 July 06		2 Apr. 82	Mass.	22 Feb. 04	Vt.
	3	11	3	11	4	10	0	0	1 Aug. 06		1 June 77	N. Y.	2 Apr. 04	N. J.
10	2	10	4	6	4	3	0	0	19 Dec. 06		1 Dec. 80	Mass.	do.	Mass.
	2	6	4	1	4	8	0	0	22 Feb. 07		23 Sept. 79	do.	do.	Do.
	1	9	4	0	4	9	0	0	14 Nov. 07		23 Dec. 80	N. S.	do.	Me.
	3	6	6	0	2	9	0	0	31 Dec. 07		4 Jan. 83	Mich.	do.	D. C.
	3	4	4	5	4	4	0	0	1 Jan. 08		27 May 80	S. C.	do.	S. C.
15	3	6	6	3	2	6	0	0	2 Jan. 08		29 Aug. 82	Pa.	do.	Pa.
	2	1	3	1	5	4	0	5	14 Feb. 08		25 July 82	Md.	28 July 04	U.S.M.C.
	1	11	3	6	4	11	0	1	25 Feb. 08		18 Sept. 82	Pa.	do.	Pa.
	4	3	6	5	2	0	0	5	14 Mar. 08		5 Aug. 82	Minn.	do.	Iowa.
	2	11	5	3	2	10	0	0	13 May 08		24 Oct. 83	Md.	3 Dec. 04	N. Y.
20	2	0	3	9	4	4	0	1	do.		3 Dec. 83	La.	do.	La.
	1	5	3	9	4	4	0	5	do.		6 Dec. 77	do.	do.	Do.
	1	11	4	3	3	10	0	0	do.		23 Mar. 79	D. C.	do.	Minn.
	2	10	4	3	3	10	0	0	do.		10 Sept. 82	Tenn.	do.	Tenn.
	1	4	3	8	4	5	0	0	do.		15 Dec. 81	Nebr.	do.	Nebr.
25	0	8	2	6	5	7	0	0	do.		14 Sept. 83	Mass.	do.	Mass.
	2	3	4	0	4	1	0	0	do.		3 Nov. 81	Kans.	do.	Mich.
	2	3	4	9	3	4	0	6	do.		28 Nov. 78	N. Y.	do.	Vt.
	2	9	3	11	4	2	0	0	do.		7 Sept. 82	do.	do.	N. Y.
	2	4	4	4	3	6	0	0	do.		19 Oct. 83	Pa.	10 Mar. 05	Pa.
30	2	6	3	9	4	1	0	0	do.		4 Dec. 83	Va.	do.	Va.
	2	1	4	1	3	9	0	0	do.		13 May 82	N. J.	do.	N. Y.
	3	5	4	5	3	5	0	1	do.		19 Dec. 79	Ind.	do.	U.S.M.C.
	2	0	4	0	3	10	0	0	do.		9 Aug. 79	Md.	do.	Md.
	3	7	5	7	2	3	0	5	do.		19 Feb. 81	Ill.	do.	Ill.
35	1	8	3	1	4	9	0	0	do.		24 Aug. 83	S. C.	do.	S. C.
	2	11	4	2	3	8	0	0	do.		15 May 83	N. Y.	do.	Kans.
	1	3	3	3	4	7	0	0	do.		20 Apr. 82	Ala.	do.	Ala.
	1	8	3	8	4	2	0	0	do.		28 Apr. 83	Ga.	do.	Ga.
	1	11	3	6	4	4	0	0	do.		17 Sept. 82	N. Y.	do.	N. J.
40	3	0	4	10	3	0	0	0	do.		26 Aug. 78	Mass.	do.	Mass.
	1	11	3	10	3	11	0	0	do.		19 Apr. 81	Iowa.	23 Mar. 05	Iowa.
	3	4	5	0	2	6	0	0	do.		8 Dec. 80	Kans.	19 June 05	Kans.
	2	1	3	2	4	4	0	3	do.		15 June 83	N. Y.	do.	Va.
	1	7	3	3	4	3	0	0	do.		1 Apr. 83	N. J.	do.	Pa.
45	2	7	4	6	3	0	0	0	do.		20 Sept. 81	China.	do.	N. Y.
	2	9	4	5	3	1	0	0	do.		6 July 82	D. C.	do.	D. C.
	1	1	2	9	4	8	0	0	do.		18 July 84	Wash.	18 July 05	Mont.
	1	7	3	3	4	0	0	0	do.		29 Sept. 84	N. Y.	29 Sept. 05	Ohio.
	1	10	3	9	3	3	0	7	do.		9 July 81	Ill.	30 Dec. 05	U.S.M.C.

FIRST LIEUTENANTS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
50	5205	Charles Frederick Berthold Price.....	Rifle range, Winthrop, Md.....	6 May 10	Apr. 10
	5206	William Channing Powers, jr.....	Marine Barracks, Philadelphia, Pa.....	17 July 11	May 10
	5207	Russell Haven Davis.....	.....do.....	3 Nov. 11	Jan. 10
	5208	Sydney Smith Lee.....	Marine Barracks, Norfolk, Va.....	22 Oct. 12	Dec. 09
	5209	Renato Tittoni.....	Mar. Bks., navy yard, Washington, D. C.....	8 June 12	Apr. 10
55	5210	Ross Erastus Rowell.....	Recruiting office, Los Angeles, Cal.....	6 June 12	May 12
	5211	Harold Hickox Utley.....	Recruiting office, Detroit, Mich.....	30 Mar. 12	Mar. 12
	5212	Howard Campbell Judson.....	Recruiting office, New York, N. Y.....	26 Aug. 12	Feb. 11
	5213	Paul Allyn Capron.....	Naval Disciplinary Bks., Port Royal, S. C.....	10 Aug. 12	Dec. 10
	5214	Allen Melancthon Sumner.....	South Carolina.....	12 June 12	Apr. 10
60	5215	William Francis Bevan.....	First Brigade Marines, Philippines.....	31 Mar. 12	Dec. 09
	5216	John Potts.....	Marine Barracks, Mare Island, Cal.....	19 Oct. 11	Sept. 11
	5217	Edward Albert Ostermann.....	Camp Elliott, I. C. Z., Panama.....	26 May 12	Dec. 09
	5218	Edward Shippen Willing.....	Marine Barracks, Philadelphia, Pa.....	5 Aug. 12	July 12
	5219	Ralph Stover Keyser.....	Attaché American Embassy, Tokyo.....	29 Jan. 12	Apr. 09
65	5220	Julian Parsons Wilcox.....	Marine Barracks, New York, N. Y. (en route).....	20 Dec. 12	Dec. 12
	5221	Benjamin Schofield Berry.....	Marine Barracks, New York, N. Y.....	19 Jan. 10	Nov. 09
	5222	Ross Selden Kingsbury.....	Marine Barracks, Honolulu, Hawaii.....	1 Nov. 10	Aug. 09
	5223	Robert Emmett Adams.....	First Brigade Marines, Philippines.....	17 Dec. 11	Apr. 10
	5224	Edwin North McClellan.....	Mar. Det. Amer. Leg., Peking, China.....	2 Dec. 10	Dec. 09
70	5225	Littleton Waller Tazewell Waller, jr.....	Marine Barracks, Mare Island, Cal.....	11 Jan. 12	Sept. 10
	5226	John Dixon.....	First Brig. Marines, Philippines (en route).....	6 Jan. 13	Mar. 10
	5227	Henry Mithoff Butler.....	Marine det., American Legation, Managua, Nicaragua.....	24 Aug. 12	do.....
	5228	John Marston, 3d.....	Michigan.....	10 May 12	June 09
	5229	Clarke Henry Wells.....	Naval Disciplinary Bks., Port Royal, S. C.....	10 Aug. 12	Oct. 11
75	5230	Wilbur Thing.....	.....do.....	16 Dec. 12	July 11
	5231	Edwin Halstead Brainard.....	Marine Barracks, Norfolk, Va.....	29 Aug. 11	do.....
	5232	Alfred Austell Cunningham.....	Naval sta., Guantanamo, Cuba (aviation).....	1 Jan. 13	do.....
	5233	Alley David Rorex.....	Marine Barracks, Annapolis, Md.....	14 July 11	do.....
	5234	Samuel Milby Harrington.....	Marine Barracks, Norfolk, Va.....	28 June 11	June 11
80	5235	Harold Livingston Parsons.....	Cincinnati.....	2 July 12	Aug. 11
	5236	Chester Leverett Gawne.....	Camp Elliott, I. C. Z., Panama.....	22 Dec. 12	July 11
	5237	Dwight Frank Smith.....	Naval prison, Boston, Mass.....	25 Aug. 11	Aug. 11
	5238	Thomas Edward Thrasher, jr.....	Marine det., American Legation, Managua, Nicaragua.....	24 Aug. 12	July 11
	5239	Ernest Alan Perkins.....	The receiving ship at New York.....	14 Aug. 12	May 12
85	5240	Nedom Angier Eastman.....	The receiving ship at Philadelphia.....	2 Nov. 11	Sept. 11
	5241	Randolph Talcott Zane.....	Marine Bks., navy yard, Washington, D. C.....	25 Dec. 11	July 11
	5242	Clarence Christianman Riner ⁵	Marine Barracks, Philadelphia, Pa.....	27 May 12	May 12
	5243	Leon Wade Hoyt ⁵	South Dakota.....	27 Feb. 11	May 10
	5244	Julian Constable Smith ⁵	Camp Elliott, I. C. Z., Panama.....	22 Dec. 12	July 11
90	5245	Alfred McCallum Robbins ⁴	Marine Barracks, New York, N. Y.....	16 May 12	Jan. 12
	5246	Charles John Miller ⁵	Marine Barracks, Norfolk, Va.....	1 Sept. 11	do.....
	5247	Otto Becker, jr. ⁵	Recruiting office, Chicago, Ill.....	3 Jan. 12	July 11
	5248	Leander Alston Clapp ⁵	Naval prison, Portsmouth, N. H.....	3 Jan. 13	do.....
	5249	William Sloane Harrison ⁵	Delaware.....	10 May 12	1st cruise
95	5250	Robert William Voeth ⁵	Marine Barracks, Norfolk, Va.....	14 June 12	July 11
	5251	Thomas Stanley Clarke ⁵.....	.....do.....	9 Aug. 12	July 11
	5252	Clarence Edmund Nutting ⁵	Marine Barracks, Guam.....	28 Sept. 12	1st cruise
	5253	Bernard Lewis Smith ⁵	Naval sta., Guantanamo, Cuba (aviation).....	1 Jan. 13	July 11
	5254	Edward Alexander Blair ⁴	Marine Barracks, Philadelphia, Pa.....	23 Oct. 12	Oct. 12
	5255	Edward Magee Reno ⁴	Georgia.....	11 July 11	1st cruise

SECOND LIEUTENANTS (68).

5	5256	Joseph Charles Fegan.....	Marine Barracks, Washington, D. C.....	7 Jan. 13	Jan. 13
	5257	Adolph Bradlee Miller.....	Saratoga.....	4 Apr. 10	1st cruise
	5258	Joseph Daniel Murray.....	Florida.....	3 Jan. 13	Apr. 10
	5259	Woolman Gibson Emory.....	Marine Barracks, Annapolis, Md.....	20 Nov. 12	Oct. 12
	5260	George Howard Osterhout, jr.....	Marine Barracks, New York, N. Y.....	23 Oct. 12	Sept. 12

FIRST LIEUTENANTS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
50	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	14 May 08		18 Sept. 81	Ger.	30 Dec. 05	Pa.
	1	0	2	8	4	4	0	0	do.		13 Feb. 84	Ill.	5 Feb. 06	Ill.
	2	2	3	10	3	1	0	0	do.		21 July 83	Minn.	14 Mar. 06	Minn.
	1	9	3	5	3	5	m	2	do.		13 Mar. 81	Va.	16 June 06	Va.
	1	4	2	4	3	3	0	0	do.		10 June 82	Italy.	26 June 06	Pa.
	3	5	5	5	1	0	0	0	17 May 08		22 Sept. 84	Iowa.	3 Aug. 06	Idaho.
	3	9	3	8	2	2	k	4	17 June 08		7 Dec. 85	Pa.	14 Mar. 07	Ill.
	2	8	2	9	3	1	0	0	10 July 08		28 May 80	N. J.	do.	Mass.
	2	7	2	10	3	0	0	0	24 Oct. 08		18 Aug. 84	N. Y.	do.	Va.
	1	3	2	1	3	9	0	0	14 Dec. 08		1 Oct. 82	Mass.	do.	Mass.
55	2	0	3	1	2	9	0	0	29 Dec. 08		26 Sept. 82	Va.	do.	Md.
	2	5	3	3	2	7	t	3	11 16 Jan. 09		16 July 82	Ark.	do.	Va.
	1	3	1	7	4	3	t	4	7 31 Jan. 09		23 Nov. 82	Ohio.	do.	Ohio.
	2	8	3	11	1	11	0	0	23 Apr. 09		16 Aug. 80	Pa.	do.	Pa.
	0	3	3	1	4	9	t	3	1 13 May 09		10 May 83	Va.	10 Mar. 05	Va.
60	3	1	5	4	2	5	0	0	do.		13 Apr. 84	N. Y.	13 Apr. 05	Colo.
	3	1	4	9	4	3	0	0	6 June 82		16 Jan. 82	Pa.	do.	Pa.
	2	5	5	4	2	9	0	0	14 May 09		9 July 83	Idaho.	3 Dec. 04	Idaho.
	1	6	2	11	2	7	0	0	10 Feb. 10		8 July 83	Pa.	18 June 07	Pa.
	2	1	3	8	1	10	0	0	25 May 10		5 Dec. 81	do.	do.	Do.
65	0	0	2	2	3	1	k	1	8 11 Oct. 10		18 Sept. 86	Va.	17 Sept. 07	Va.
	0	0	1	10	3	1	k	3	11 3 Feb. 11		1 Aug. 83	Ala.	6 Feb. 08	Wash.
	0	4	2	2	2	9	k	1	7 5 Feb. 11		10 Apr. 86	Ohio.	do.	Ohio.
	0	8	1	0	3	7	0	0	25 Mar. 11		3 Aug. 84	Pa.	25 May 08	Pa.
	0	9	2	7	1	9	k	2	6 29 Mar. 11		16 May 87	D. C.	9 Sept. 08	D. C.
70	0	6	1	10	2	2	0	0	1 Apr. 11		31 Oct. 82	Colo.	6 Jan. 09	Me.
	0	4	1	8	2	4	0	0	2 Apr. 11		6 Sept. 82	Conn.	do.	Conn.
	0	4	1	8	2	4	t	0	11 26 Apr. 11		8 Mar. 82	Ga.	do.	Ga.
	0	2	1	6	2	6	s	8	0 20 May 11		13 Feb. 82	Ala.	do.	Ala.
	0	1	1	6	2	6	0	0	23 May 11		13 Nov. 82	Md.	do.	Del.
75	0	8	1	11	2	1	0	0	18 June 11		14 Mar. 87	Ill.	do.	N. Y.
	0	2	1	8	2	4	0	0	1 July 11		31 Jan. 87	N. Y.	do.	Do.
	0	0	1	8	2	4	0	0	25 Aug. 11		6 Jan. 86	Vt.	do.	Vt.
	0	4	1	10	2	2	0	0	14 Dec. 11		27 Aug. 87	Tex.	do.	Tex.
	0	7	1	3	2	9	0	0	19 Dec. 11		15 Sept. 87	Mich.	do.	Mich.
80	0	7	3	7	1	4	0	0	25 Mar. 12		1 Sept. 82	Ga.	6 Feb. 08	Ga.
	0	0	1	7	2	5	0	0	10 May 12		12 Aug. 87	Pa.	6 Jan. 09	Pa.
	0	3	1	2	2	10	k	0	10 22 Aug. 12		11 Oct. 87	Wyo.	do.	Wyo.
	0	4	2	3	1	9	0	0	do.		23 Mar. 85	Ohio.	do.	Ohio.
	0	3	2	0	2	0	0	0	do.		11 Sept. 85	Md.	do.	Md.
85	0	4	1	8	2	4	0	0	do.		12 Apr. 87	D. C.	do.	D. C.
	0	0	0	0	4	0	0	0	do.		24 Mar. 84	Wis.	do.	Wis.
	0	0	1	7	2	5	h	1	3 do.		25 Oct. 82	N. Y.	do.	Mo.
	0	3	1	10	2	2	0	0	do.		1 Oct. 82	Mass.	do.	Mass.
	0	4	0	8	3	4	p	6	8 do.		6 Apr. 82	S. C.	do.	U.S.M.C.
90	0	4	1	11	2	1	0	0	do.		2 May 82	Kans.	do.	Kans.
	0	0	2	8	1	4	0	0	16 Sept. 12		28 Mar. 84	Pa.	do.	N. Y.
	0	3	0	7	3	5	0	0	5 Oct. 12		4 June 84	Mass.	do.	Mass.
	0	0	1	7	2	5	0	0	22 Dec. 12		19 June 86	Va.	do.	Va.
	0	0	2	7	1	5	0	0	1 Jan. 13		21 Nov. 87	Md.	do.	Md.
95	0	0	1	9	2	3	0	0	3 Jan. 13		30 June 86	Pa.	do.	Pa.

SECOND LIEUTENANTS (68).

5	1	8	1	8	2	4	0	0	6 Jan. 09		6 Nov. 86	Tex.	6 Jan. 09	Tex.
	2	9	2	9	1	3	k	0	do.		9 Sept. 85	N. Y.	do.	N. Y.
	0	7	0	7	3	5	p	2	do.		1 Mar. 84	Mass.	do.	U.S.M.C.
	2	6	2	6	1	6	0	0	do.		19 July 85	Md.	do.	Md.
	2	6	2	6	1	6	m	3	do.		27 Apr. 83	N. Y.	do.	N. Y.

SECOND LIEUTENANTS—Continued.

No. in grade.	Sig- nal.	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
10	5261	Armor Simpson Heffley.....	North Dakota.....	15 Jan. 12	Apr. 10
	5262	John Quincy Adams.....	Marine Barracks, Philadelphia, Pa.; also temporary duty, Tennessee.	30 Oct. 12	Sept. 12
	5263	Francis Thomas Evans.....	Marine Barracks, Honolulu, Hawaii.....	14 Oct. 12	May 10
	5264	Charles Guillaette Sinclair.....	Marine Barracks, Norfolk, Va.....	9 Sept. 11	July 12
	5265	Allen Eichelberger Simon.....	Marine Barracks, Philadelphia, Pa.; also temporary duty, Montana.	23 Oct. 12	Sept. 12
15	5266	Samuel Pemberton Budd.....	Mar. Det. Amer. Leg., Peking, China.....	16 Aug. 10	Apr. 10
	5267	Donald Francis Duncan.....	Naval dis. bks. Puget Sound, Wash.....	12 Jan. 13	July 12
	5268	Ralph Eaton Davis.....	First Brigade Marines, Philippines.....	2 Oct. 12	July 11
	5269	Harry Wessling Weitzel.....	Helena.....	4 May 12	Sept. 10
	5270	Sidney Norton Raynor.....	Marine Barracks, Portsmouth, N. H.....	19 May 12	Apr. 12
20	5271	Frederick Roland Hoyt.....	Louisiana.....	21 July 11	Apr. 10
	5272	Alexander Archer Vandegrift.....	Camp Elliott, I. C. Z., Panama.....	26 May 12	1st cruise
	5273	Felix Thompson Reid.....	Marine Barracks, Charleston, S. C.....	8 Aug. 12	July 12
	5274	Fred Stoddard Neville Erskine.....	Marine Barracks, Boston, Mass.....	23 Oct. 12	Sept. 12
	5275	Roy Stanley Geiger.....	Recruiting Office, New York, N. Y.....	15 May 12	May 12
25	5276	Ernest Calvin Williams.....	First Brigade Marines, Philippines.....	17 Dec. 11	May 10
	5277	Richard Henry Tebbs, jr.....	Mar. Bks., navy yard, Washington, D. C.....	5 Jan. 13	Dec. 12
	5278	Robert Eugene Messersmith.....	Mar. det., Amer. Leg., Managua, Nicaragua.	24 Aug. 12	1st cruise
	5279	Frank Lysander Martin.....	Virginia.....	15 May 12	do
	5280	George Wolsey Van Hoose.....	Marine Barracks, Charleston, S. C.....	23 Nov. 12	Oct. 12
30	5281	Arthur J. White.....	Camp Elliott, I. C. Z., Panama.....	30 July 12	1st cruise
	5282	Harold Clay Daniels.....	Marine Barracks, Mare Island, Cal.....	17 Nov. 12	Oct. 12
	5283	Lester Sherwood Wass.....	The receiving ship at Mare Island.....	do	do
	5284	Charles Dodson Barrett.....	New Jersey.....	25 May 11	1st cruise
	5285	Edmond Harris Morse.....	Vermont.....	10 July 11	do
35	5286	Robert Philip Peirce.....	First Brigade Marines, Philippines.....	31 Jan. 11	do
	5287	Oliver Floyd.....	Mar. det. Amer. Leg., Peking, China.....	do	do
	5288	Gerald Augustus Johnson.....	Marine Barracks, Honolulu, Hawaii.....	11 Jan. 11	do
	5289	Harry Schmidt.....	First Brigade Marines, Philippines.....	25 Jan. 11	do
	5290	George Cleland De Neale.....	Camp Elliott, I. C. Z., Panama.....	22 Jan. 11	do
40	5291	Albert Ross Sutherland.....	Minnesota.....	10 July 11	do
	5292	Rolland Edward Brumbaugh.....	Wilmington.....	31 Jan. 11	do
	5293	Earl Cecil Long.....	Denver.....	16 July 12	do
	5294	Harry Locke Smith.....	New Hampshire.....	15 July 11	do
	5295	William Maitland McIlvain.....	Connecticut.....	11 July 11	do
45	5296	Roy Delmar Lowell.....	First Brigade Marines, Philippines.....	31 Jan. 11	do
	5297	Selden Brown Kennedy.....	do	do	do
	5298	Miles Russell Thacher.....	do	do	do
	5299	Daniel Maughs Gardner, jr.....	Marine Barracks, Guam.....	26 Sept. 11	do
	5300	Marion Bell Humphrey.....	Rhode Island.....	15 Apr. 12	do
50	5301	Lloyd William Williams.....	Rifle Range, Winthrop, Md.....	16 Aug. 12	Aug. 12
	5302	William Buchanan Sullivan.....	Utah.....	31 Aug. 11	1st cruise
	5303	George Wade Martin.....	Marine Barracks, Boston, Mass.....	9 Jan. 12	do
	5304	George Kent Shuler.....	Idaho.....	21 May 12	1st cruise
	5305	David Sheldon Barry, jr.....	Arkansas.....	13 Sept. 12	do
55	5306	David Lukins Shoemaker Brewster.....	Marine Barracks, Philadelphia, Pa.....	13 May 12	do
	5307	Tracy Gould Hunter, jr.....	Rifle Range, Winthrop, Md.....	17 Apr. 12	do
	5308	Bernard Francis Hickey.....	Wyoming.....	27 Sept. 12	1st cruise
	5309	John Lockhart Doxey.....	First Brigade Marines, Philippines.....	2 Sept. 12	do
	5310	Archibald Young.....	Marine Barracks, Guam (en route).....	6 Jan. 13	do
60	5311	Philip Townsend Case ⁵	Marine Barracks, Puget Sound, Wash.....	10 Aug. 12	do
	5312	Andrew Maybank Jones.....	Marine Barracks, Guantanamo, Cuba.....	23 May 12	1st cruise
	5313	Richmond Bryant.....	Marine Barracks, Puget Sound, Wash.....	21 Dec. 12	do
	5314	William Campbell MacCrone.....	Headquarters Marine Corps.....	21 Aug. 12	do
	5315	Charles Alfred Ely King.....	Marine Barracks, Norfolk, Va.....	20 Aug. 12	do
65	5316	Philip Townsend Case ⁵	do	10 Dec. 12	do
	5317	Paul Chouteau Marmion ⁵	do	do	do
	5318	Lowry Boyd Stephenson ⁵	do	do	do
	5319	John Lyne Mayer ⁵	do	do	do
	5320	Benjamin Andrin Moeller ⁵	do	do	do
	5321	Clyde Hill Metcalf ⁵	do	do	do
	5322	Harold Clifton Pierce ⁵	do	do	do
	5323	Pere Wilmer.....	Marine Barracks, Philadelphia, Pa.....	20 July 11	July 11

SECOND LIEUTENANTS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
10	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	6 Jan. 09		15 Dec. 86	Ind.	6 Jan. 09	Ind.
	1	7	1	7	2	5	0	0	do.		3 Aug. 86	Md.	do.	Md.
	0	8	0	8	3	4	0	0	do.		3 June 86	Ohio	do.	Ohio.
	0	7	0	7	3	5	0	0	do.		15 Mar. 85	Va.	do.	Va.
	2	7	2	7	1	5	0	0	do.		23 Dec. 84	Pa.	do.	Pa.
	2	10	2	10	1	2	0	0	do.		1 Apr. 86	do.	do.	Do.
15	2	8	2	8	1	4	0	0	do.		23 Aug. 87	Mo.	do.	Mo.
	1	9	1	9	2	3	0	0	do.		9 Aug. 82	Ill.	do.	Ill.
	1	3	1	3	2	9	0	0	do.		14 June 82	Ky.	do.	Ky.
	1	5	1	5	2	7	0	0	do.		7 Mar. 87	N. Y.	do.	N. Y.
	2	1	2	1	1	11	0	0	do.		20 Dec. 81	N. H.	do.	N. H.
	0	7	0	7	3	5	0	0	do.		13 Mar. 87	Va.	do.	Va.
20	2	6	2	6	1	5	0	0	do.		6 Oct. 86	S. C.	do.	S. C.
	2	6	2	6	1	6	0	0	do.		30 Jan. 85	Mass.	do.	Mass.
	2	3	2	3	1	8	p1	3	20 Jan. 09		25 Jan. 85	Fla.	20 Jan. 09	U.S.M.C.
	1	9	1	9	2	2	p2	1	do.		2 Aug. 87	Ill.	do.	Do.
	3	1	3	1	0	10	0	0	do.		13 Oct. 86	Va.	do.	Va.
	0	8	0	8	3	3	0	0	do.		24 Oct. 85	Pa.	do.	Pa.
25	0	8	0	8	3	3	0	0	do.		9 Sept. 82	Va.	do.	Do.
	2	6	2	6	1	5	0	0	do.		15 Oct. 83	Ala.	do.	Ala.
	0	10	0	10	3	1	0	0	2 Feb. 09		5 Feb. 82	Ohio	2 Feb. 09	Ohio.
	2	6	2	6	1	4	0	0	1 Mar. 09		13 Mar. 82	Mass.	1 Mar. 09	Mass.
	2	6	2	6	1	2	0	0	23 Apr. 09		25 June 86	do.	23 Apr. 09	Do.
	1	7	1	7	1	10	0	0	5 Aug. 09		16 Aug. 85	Ky.	5 Aug. 09	Va.
30	1	9	1	9	1	8	0	0	do.		4 Mar. 86	Mass.	do.	Md.
	1	11	1	11	1	6	0	0	do.		6 Sept. 87	D. C.	do.	D. C.
	1	11	1	11	1	6	p2	5	do.		23 Jan. 86	Ohio	do.	U.S.M.C.
	2	0	2	0	1	5	k3	6	do.		23 May 86	Minn.	do.	D. C.
	1	11	1	11	1	6	0	0	do.		25 Sept. 86	Nebr.	do.	Nebr.
	1	11	1	11	1	6	0	0	do.		29 Mar. 88	D. C.	do.	D. C.
35	1	9	1	9	1	8	p1	1	do.		16 Oct. 84	Iowa	do.	U.S.M.C.
	1	11	1	11	1	6	0	0	do.		9 Nov. 85	Pa.	do.	Pa.
	0	9	0	9	2	8	0	0	do.		4 Nov. 83	N. J.	do.	Cal.
	1	9	1	9	1	8	0	0	do.		13 July 85	N. H.	do.	N. H.
	1	6	1	6	1	11	0	0	do.		30 Sept. 85	Ohio	do.	Pa.
	1	11	1	11	1	6	0	0	do.		16 Sept. 84	Vt.	do.	N. Y.
40	1	11	1	11	1	6	0	0	do.		30 Aug. 86	Tenn.	do.	Tenn.
	1	11	1	11	1	6	0	0	do.		27 Feb. 86	Nebr.	do.	Pa.
	1	3	1	3	2	1	m1	0	16 Sept. 09		7 Sept. 86	Miss.	16 Sept. 09	Ark.
	1	0	1	0	2	3	0	0	2 Oct. 09		15 Sept. 87	Wyo.	2 Oct. 09	Wyo.
	1	8	1	8	1	5	0	0	11 Dec. 09		5 June 87	Va.	11 Dec. 09	Va.
	1	7	1	7	1	4	0	0	15 Feb. 10		12 Oct. 85	Ind.	15 Feb. 10	Ind.
50	0	4	0	4	2	3	0	0	2 June 10		24 Aug. 84	N. Y.	2 June 10	Mass.
	0	7	0	7	1	8	0	0	14 Oct. 10		15 Dec. 84	do.	14 Oct. 10	N. Y.
	0	6	0	6	1	8	0	0	24 Oct. 10		24 July 88	D. C.	24 Oct. 10	D. C.
	0	1	0	1	2	1	0	0	15 Nov. 10		31 Dec. 87	do.	15 Nov. 10	Va.
	0	7	0	7	1	3	0	0	3 Mar. 11		9 July 84	Ga.	3 Mar. 11	Ga.
	0	6	0	6	1	1	k7	10	9 June 11		16 Jan. 85	N. Y.	9 June 11	N. Y.
55	0	4	0	4	1	3	k8	0	do.		5 Jan. 85	Ark.	do.	Ark.
	0	6	0	6	1	1	0	0	do.		13 Sept. 89	N. Y.	do.	N. Y.
	0	2	0	2	1	5	k2	7	do.		15 Apr. 90	D. C.	do.	Md.
	0	7	0	7	1	0	p3	3	do.		12 Dec. 85	Fla.	do.	U.S.M.C.
	0	5	0	5	1	1	0	0	6 July 11		7 July 90	Ark.	6 July 11	Tex.
	0	4	0	4	0	2	k4	0	12 July 12		9 July 89	Minn.	12 July 12	Mich.
60	0	4	0	4	0	2	k2	6	do.		24 July 90	Md.	do.	N. Y.
	0	0	0	0	0	2	p1	10	7 Nov. 12		2 Dec. 89	N. Y.	7 Nov. 12	U.S.M.C.
	0	0	0	0	0	2	k3	5	do.		8 Nov. 89	Va.	do.	D. C.
	0	0	0	0	0	2	0	0	do.		18 Feb. 89	D. C.	do.	Do.
	0	0	0	0	0	2	p2	11	do.		24 May 90	Pa.	do.	Pa.
	0	0	0	0	0	2	k3	11	do.		6 Aug. 87	Wis.	do.	U.S.M.C.
65	0	0	0	0	0	2	0	0	do.		23 Mar. 86	Ill.	do.	Ark.
	0	0	0	0	0	2	k3	3	do.		3 Dec. 88	Mass.	do.	Mass.
	2	2	2	2	1	9	k2	6	20 Jan. 09		22 Dec. 86	Md.	20 Jan. 09	Md.

RETIRED LIST—MARINE CORPS.

List of officers of the Marine Corps retired in conformity with the following laws:

- A. Retired on attaining age of 64 years. Act of June 30, 1882.
 B. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Act of June 30, 1882, and Acts of March 3, 1899, and April 27, 1904.
 C. Retired on own application after 40 years' service, and with rank of next higher grade to that held on active list. Sections 1243 and 1622, Revised Statutes, and Acts of March 3, 1899, and April 27, 1904.
 D. Retired on own application after 40 years' service, and with rank of next higher grade to that actually held at time of retirement. Sections 1243 and 1622, Revised Statutes, and Act of June 29, 1906.
 E. Retired on own application after 40 years' service. Sections 1243 and 1622, Revised Statutes.
 F. Retired on own application after 30 years' service. Sections 1243 and 1622, Revised Statutes.
 G. Retired for incapacity resulting from an incident of service, and with rank of next higher grade to that actually held at time of retirement. Sections 1251 and 1622, Revised Statutes, and Act of June 29, 1906.
 H. Retired for incapacity resulting from an incident of service. Sections 1251 and 1622, Revised Statutes.
 I. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted. Acts of October 1, 1890, and July 28, 1892.
 J. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted, and with rank of next higher grade to that held on retirement. Acts of October 1, 1890, and July 28, 1892, and Act of June 29, 1906.
 K. Retired for incapacity not resulting from an incident of service. Sections 1252 and 1622, Revised Statutes.
 L. Retired on attaining age of 62 years. Section 1444, Revised Statutes, and Acts of June 24, 1910, and March 3, 1911.
 M. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Acts of June 30, 1882, and June 29, 1906.

MAJOR GENERAL COMMANDANTS (2).

Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.		Shore or other duty.		Prior service.	
				Ys.	Ms.	Ys.	Ms.	Ys.	Ms.
Charles Heywood.....	Washington, D. C.....	3 Oct. 03	A.	8	7	36	11	0	0
George Frank Elliott ¹	do.....	30 Nov. 10	A.	13	7	26	7	2	0

ADJUTANT AND INSPECTOR'S DEPARTMENT, ADJUTANT AND INSPECTOR.

Rank of Brigadier General.									
George Croghan Reid.....	Washington, D. C.....	15 Dec. 04	B.	9	1	31	5	0	0

QUARTERMASTER'S DEPARTMENT, ASSISTANT QUARTERMASTERS (2).

Rank of Lieutenant Colonel.									
Thomas Clayton Prince.....	Canton, Ohio.....	10 Feb. 11	F.	6	7	20	0	6	0
Rank of major.									
Edwin Abram Jonas.....	Philadelphia, Pa.....	18 May 08	I.	3	8	5	4	20	9

PAYMASTER'S DEPARTMENT, PAYMASTER.

Rank of Brigadier General.									
Green Clay Goodloe.....	Washington, D. C.....	31 Jan. 09	M.	4	8	35	1	1	10

RETIRED LIST—MARINE CORPS.

List of officers of the Marine Corps retired in conformity with the following laws:

- A. Retired on attaining age of 64 years. Act of June 30, 1882.
- B. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Act of June 30, 1882, and Acts of March 3, 1899, and April 27, 1904.
- C. Retired on own application after 40 years' service, and with rank of next higher grade to that held on active list. Sections 1243 and 1622, Revised Statutes, and Acts of March 3, 1899, and April 27, 1904.
- D. Retired on own application after 40 years' service, and with rank of next higher grade to that actually held at time of retirement. Sections 1243 and 1622, Revised Statutes, and Act of June 29, 1906.
- E. Retired on own application after 40 years' service. Sections 1243 and 1622, Revised Statutes.
- F. Retired on own application after 30 years' service. Sections 1243 and 1622, Revised Statutes.
- G. Retired for incapacity resulting from an incident of service, and with rank of next higher grade to that actually held at time of retirement. Sections 1251 and 1622, Revised Statutes, and Act of June 29, 1906.
- H. Retired for incapacity resulting from an incident of service. Sections 1251 and 1622, Revised Statutes.
- I. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted. Acts of October 1, 1890, and July 28, 1892.
- J. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted, and with rank of next higher grade to that held on retirement. Acts of October 1, 1890, and July 28, 1892, and Act of June 29, 1906.
- K. Retired for incapacity not resulting from an incident of service. Sections 1252 and 1622, Revised Statutes.
- L. Retired on attaining age of 62 years. Section 1444, Revised Statutes, and Acts of June 24, 1910, and March 3, 1911.
- M. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Acts of June 30, 1882, and June 29, 1906.

MAJOR GENERAL COMMANDANTS (2).

Date attained present rank.	Brevet rank.	Born.		Appointed.	
		Date.	State.	Date.	From—
1 Jul 02	Major, 8 Mar. 62;	3 Oct. 39	Maine.....	5 Apr. 58	New York.
13 May 08	Lieut. Col., 5 Aug. 64	30 Nov. 46	Alabama.....	12 Oct. 70	Do.

ADJUTANT AND INSPECTOR'S DEPARTMENT, ADJUTANT AND INSPECTOR.

15 Dec. 04	15 Dec. 40	Ohio.....	2 July 64	Ohio.
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QUARTERMASTER'S DEPARTMENT, ASSISTANT QUARTERMASTERS (2).

3 Mar. 03	25 Sept. 60	Ohio.....	1 July 84	U. S. N. A.
18 May 08	6 Dec. 69	Louisiana.....	26 May 99	Louisiana.

PAYMASTER'S DEPARTMENT, PAYMASTER.

31 Jan. 09	31 Jan. 45	Kentucky.....	21 Apr. 69	Kentucky.
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BRIGADIER GENERALS (4).

Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.		Shore or other duty.		Prior service.	
				Ys.	Ms.	Ys.	Ms.	Ys.	Ms.
James Forney.....	Philadelphia, Pa.....	3 June 04	C.	8	5	34	10	0	0
Percival Clarence Pope.....	East Milton, Mass.....	28 Feb. 05	B.	8	6	34	9	0	4
Henry Clay Cochrane.....	Chester, Pa.....	10 Mar. 05	C.	11	4	30	8	1	8
Mancil Clay Goodrell.....	Lexington, Va.....	31 Jan. 06	C.	12	6	28	5	3	1

COLONELS (6).

<i>Robert Watkinson Huntington</i> ¹	University, Va.....	10 Jan. 00	F.	12	5	26	2	0	2
Allan Cunningham Kelton...	Washington, D. C.....	15 Jan. 09	E.	15	6	24	4	2	7
Otway Calvert Berryman.....	.....do.....	31 Mar. 05	F.	14	4	20	10	0	0
Paul St. Clair Murphy.....	Del Monte, Cal.....	10 Oct. 10	F.	15	2	22	6	0	0
Thomas Newton Wood.....	Washington, D. C.....	22 May 11	H.	14	5	20	6	3	8
Harry Kidder White.....	Southport, N. C.....	26 Nov. 09	H.	11	5	15	0	5	9

LIEUTENANT COLONELS (6).

McLane Tilton.....	Annapolis, Md.....	1 Feb. 97	F.	7	11	28	0	0	0
Carlile Patterson Porter.....	Washington, D. C.....	10 Sept. 99	F.	11	1	21	8	0	0
Benjamin Reeves Russell.....	.....do.....	1 Mar. 03	F.	13	6	19	11	0	0
William Francis Spicer.....	Lexington, Mass.....	5 Mar. 04	F.	13	7	18	5	0	0
Constantine Marrast Perkins.....	Washington, D. C.....	31 Dec. 07	F.	10	8	12	10	8	9
Erastus Root Robinson.....	.....do.....	10 Aug. 98	J.	11	2	22	11	2	6

MAJORS (9).

Richard Wallach.....	Brooklyn, N. Y.....	24 July 99	F.	12	11	17	4	0	0
Robert McMillan Dutton.....	San Francisco, Cal.....	6 Mar. 05	I.	6	11	6	9	5	10
Edward Rutledge Lowndes.....	Washington, D. C.....	4 May 08	H.	6	9	10	1	5	9
Frederick Hamilton Corrie.....	On leave, Europe.....	18 Dec. 85	G.	11	9	12	4	0	0
Archibald Stewart Taylor.....	Newark, N. J.....	17 June 90	G.	11	9	14	3	0	0
Theodore Henry Low.....	Washington, D. C.....	1 Jan. 08	I.	5	11	7	7	6	1
Henry Leonard.....	Department of Justice.....	30 Sept. 11	H.	1	6	11	0	0	8
Henry Overstreet Bisset.....	New Orleans, La.....	16 June 08	I.	5	7	3	9	6	5
Henry Wilson Carpenter.....	Berryville, Va.....	24 Mar. 11	I.	6	5	5	6	1	11

BRIGADIER GENERALS (4)

Date attained present rank.	Brevet rank.	Born.		Appointed.	
		Date.	State.	Date.	From—
3 June 04	Captain, 24 Apr. 62; Major, 15 Apr. 69; Lieut. Col., 25 Mar. 70	17 Jan. 44	Pennsylvania.....	1 Mar. 61	Pennsylvania.
28 Feb. 05	Captain, 8 Sept. 63	28 Feb. 41	Massachusetts.....	25 Nov. 61	Massachusetts.
10 Mar. 05	.....	7 Nov. 42	Pennsylvania.....	10 Mar. 63	Pennsylvania.
31 Jan. 06	.....	9 Nov. 43	Ohio.....	9 Mar. 65	Iowa.

COLONELS (6).

10 Aug. 98	.....	3 Dec. 40	Connecticut.....	5 June 61	Connecticut.
27 Dec. 03	Major, 11 June 98	24 June 46	Pennsylvania.....	31 Mar. 69	Pennsylvania.
4 June 04	.....	23 May 49	Virginia.....	24 Jan. 70	District of Columbia.
9 Dec. 04	Major, 3 July '98	7 July 50	New York.....	27 Jan. 73	New York.
1 Feb. 06	.....	11 Oct. 54	Maryland.....	1 July 76	District of Columbia.
16 June 06	.....	25 Jan. 60	Minnesota.....	1 July 83	U. S. N. A.

LIEUTENANT COLONELS (6).

2 Feb. 91	.....	25 Sept. 36	Maryland.....	2 Mar. 61	Maryland.
3 Mar. 99	.....	30 Nov. 69	District of Columbia.....	20 Dec. 66	District of Columbia.
31 Jan. 00	.....	12 Oct. 49	Pennsylvania.....	16 Oct. 69	Pennsylvania.
3 Mar. 01	.....	10 Jan. 51	West Indies.....	13 Mar. 72	Massachusetts.
16 June 06	.....	8 Oct. 60	Georgia.....	1 July 84	U. S. N.
29 June 06	.....	19 June 43	New York.....	2 July 64	New York.

MAJORS (9).

3 Mar. 99	.....	5 Oct. 47	District of Columbia.....	24 Apr. 69	Pennsylvania.
6 Mar. 05	.....	30 Nov. 69	California.....	1 July 91	U. S. N. A.
11 Mar. 05	.....	18 Jan. 68	South Carolina.....	do.....	Do.
29 June 06	Captain, 14 Jan. 65	20 Nov. 37	New York.....	25 Nov. 61	Kentucky.
do.....	.....	5 Sept. 41	New Jersey.....	2 July 64	New Jersey.
1 Jan. 08	.....	26 Aug. 70	New Hampshire.....	1 July 94	U. S. N. A.
13 May 08	.....	31 July 76	District of Columbia.....	8 Apr. 99	District of Columbia.
16 June 08	.....	29 Oct. 72	Kentucky.....	15 Feb. 99	U. S. N.
24 Mar. 11	.....	25 Apr. 66	Virginia.....	13 Apr. 99	Virginia.

CAPTAINS (18).

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.		Shore or other duty.		Prior service.	
					Ys.	Ms.	Ys.	Ms.	Ys.	Ms.
5	Edward Percy Meeker.....	Brooklyn, N. Y.....	15 Mar. 93	F.	9	7	21	2	s 2	9
	Robert Dewar Wainwright..	Roanoke, Va.....	17 Apr. 93	H.	8	11	14	5	0	0
	Ralph Eric Walker.....	Middletown, N. Y.....	15 Feb. 01	H.	1	10	0	11	k 6	0
	Thomas Francis Lyons.....	Charlottesville, Va.....	9 Feb. 10	H.	5	6	5	2	p 8	6
	Frederick Murphy Eslick....	Recruiting office, Chattanooga, Tenn.	18 Dec. 11	H.	5	1	6	11	k 1	0
10	Samuel Auchmuty Wainwright Patterson.	Recruiting office, Philadelphia, Pa.	5 Nov. 10	H.	6	8	4	2	k 8	0
	John Glover Muir.....	Philadelphia, Pa.....	29 Aug. 05	H.	1	6	4	2	e 0	7
	Leof M. Harding.....	Recruiting office, Salt Lake City, Utah.	7 June 09	H.	2	7	7	4	j 3	1
	John Savage Bates.....	St. Louis, Mo.....	1 Dec. 04	I.	3	0	2	5	0	0
	Frank Edgar Evans.....	Washington, D. C.....	28 Feb. 05	I.	3	1	2	0	t 0	6
15	Thomas Alexander Mott.....	Hickory, N. C.....	6 July 06	I.	1	0	5	5	k 1	5
	Sidney Webber Brewster.....	New York, N. Y.....	25 Apr. 11	H.	4	11	6	3	0	0
	Daniel Warren Brickel Blake.	Pass Christian, Miss.....	1 Sept. 09	I.	2	11	6	7	0	0
	Harrison Tarbell Swain.....	Pacific Grove, Cal.....	24 May 10	I.	3	9	3	2	0	0
	Frederick Currie McConnell..	Pittsburgh, Pa.....	30 June 11	I.	4	9	3	3	0	0
	Charles Jose Eaton Guggenheim.	Denver, Colo.....	31 Dec. 12	H.	4	11	4	6	p 3	8
	Edward Sears Yates.....	Recruiting office, Richmond, Va..	9 May 12	I.	3	6	5	1	e 1	7
	Arthur Phillip Crist.....	Office Judge Advocate General....	4 Oct. 12	I.	3	0	5	9	0	0

FIRST LIEUTENANTS (11).

5	Samuel James Logan.....	Recruiting duty, Cleveland, Ohio.	25 Sept. 85	H.	4	10	5	7	0	0
	Elisha Theall.....	Washington, D. C.....	2 Feb. 97	I.	2	5	1	2	k 6	1
	John William McClaskey.....	Vallejo, Cal.....	28 Nov. 06	H.	2	4	3	8	r 1	9
	Cleyburn McCauley.....	Abilene, Tex.....	13 Mar. 08	H.	2	7	3	0	p 2	1
	Fred Aulls Udell.....	Burton, Vashon Island, Wash.....	3 Mar. 04	I.	1	8	1	10	t 1	6
10	Frederic Kensel.....	Chicago, Ill.....	4 Feb. 11	K.	3	3	4	4	o 2	1
	William Alanson Howard....	Pittsburgh, Pa.....	16 May 08	H.	1	4	3	7	m 0	8
	Harold Colvocoresses.....	Colorado Springs, Colo.....	3 June 04	I.	0	1	3	8	k 2	1
	Alexander Brown Mikell.....	Charleston, S. C.....	18 June 04	I.	0	8	0	2	0	0
	Edgar Hayes.....	Recruiting duty, Denver, Colo.....	29 July 04	I.	0	0	4	0	h 0	5
	Edward Rittenhouse Miller..	Philadelphia, Pa.....	12 Oct. 69	G.	0	4	4	4	0	0

SECOND LIEUTENANTS (4).

	John Daniel Smyser.....	Baltimore, Md.....	1 May 78	K.	2	11	5	2	0	0
	Stephen Elliott.....	Columbia, S. C.....	13 Jan. 03	K.	1	2	2	4	0	0
	Hilary Abner Herbert, jr.....	Colorado Springs, Colo.....	20 Jan. 04	K.	0	0	2	5	k 0	6
	Hugh McCormack Howard....	Leesburg, Va.....	5 Jan. 05	H.	0	0	1	6	0	0

PAYMASTER'S CLERK (1).

John Henry De Meritt.....	Washington, D. C.....	1 May 11	L.	0	0	25	3	e 9	10
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CAPTAINS (18).

	Date attained present rank.	Brevet rank.	Born.		Appointed.	
			Date.	State.	Date.	From—
		Captain.				
	19 Nov. 77	14 Jan. 65	20 June 37	New Jersey	14 June 62	New Jersey.
	5 June 92		23 Aug. 49	Maine	4 Dec. 69	Massachusetts.
	3 Mar. 99		25 Aug. 76	Indiana	20 May 98	U. S. N. A.
	2 Mar. 03		21 Dec. 60	Pennsylvania	8 June 99	U. S. M. C.
5	18 June 03		3 July 79	Tennessee	8 Dec. 99	Tennessee.
	28 Nov. 03		3 Dec. 59	District of Columbia	11 Jan. 00	Pennsylvania.
	27 Dec. 03		9 Dec. 70	New Jersey	13 Jan. 00	District of Columbia.
	3 Mar. 04		13 June 69	Missouri	1 July 99	Missouri.
	1 Dec. 04		8 Mar. 73	District of Columbia	do.	At large.
10	28 Feb. 05		19 Nov. 76	Pennsylvania	26 Jan. 00	Wisconsin.
	6 July 06		9 Apr. 79	North Carolina	do.	North Carolina.
	15 Aug. 06		11 June 78	Michigan	17 Feb. 00	Michigan.
	1 Sept. 09		25 Jan. 71	Louisiana	26 Feb. 00	Mississippi.
	24 May 10		19 Aug. 77	New Hampshire	30 June 03	New Hampshire.
15	30 June 11		3 Aug. 80	Alabama	do.	Virginia.
	19 Dec. 11		25 Sept. 78	New Jersey	11 Aug. 03	U. S. M. C.
	9 May 12		5 Nov. 76	Virginia	16 Oct. 03	Virginia.
	4 Oct. 12		29 July 82	District of Columbia	16 Jan. 04	District of Columbia.

FIRST LIEUTENANTS (11).

	12 Dec. 83	11 Dec. 51	Ohio	26 Apr. 75	Ohio.
	2 Feb. 97	27 Dec. 72	New York	1 July 93	U. S. N. A.
	3 Mar. 03	15 Feb. 77	Iowa	5 Dec. 00	U. S. M. C.
	do.	28 June 79	Texas	27 Aug. 02	Do.
5	3 Mar. 04	3 Aug. 73	Michigan	11 Sept. 00	Washington.
	do.	4 Oct. 77	South Carolina	30 June 03	Massachusetts.
	do.	14 Feb. 82	Michigan	do.	Michigan.
	3 June 04	4 Sept. 80	New Jersey	5 Sept. 00	At large.
	18 June 04	17 Aug. 80	South Carolina	11 Aug. 03	South Carolina.
10	29 July 04	13 July 77	Alabama	23 July 00	Alabama.
	29 June 06	27 Jan. 44	Pennsylvania	6 Feb. 65	Pennsylvania.

SECOND LIEUTENANTS (4).

	21 Mar. 70	31 Mar. 48	Pennsylvania	21 Mar. 70	Pennsylvania.
	1 July 99	17 May 73	South Carolina	1 July 99	South Carolina.
	5 Dec. 00	1 Dec. 78	District of Columbia	5 Dec. 00	Alabama.
	30 June 03	25 May 81	do.	30 June 03	North Carolina.

PAYMASTER'S CLERK (1).

		25 Aug. 45	Maine	20 Jan. 86	New Hampshire.
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RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

RESIGNATIONS.

NAVY (102).

Lieutenant Commander Michael J. McCormack.....	27 July, 1912
Lieutenant Simeon B. Smith.....	1 Mar., 1912
Lieutenant (Junior Grade) Warren C. Nixon.....	1 Mar., 1912
Lieutenant (Junior Grade) David S. H. Howard.....	25 Aug., 1912
Lieutenant (Junior Grade) Reginald E. Gillmore.....	7 Oct., 1912
Ensign William P. Hayes.....	28 Feb., 1912
Ensign Herbert L. Spencer.....	1 Apr., 1912
Ensign Frederick T. Stevenson.....	12 Jan., 1912
Ensign George M. Dallas.....	12 Jan., 1912
Ensign Richard C. White.....	1 July, 1912
Ensign Harry M. Hitchcock.....	1 Sept., 1912
Ensign John W. Barnett, jr.....	15 Dec., 1912
Ensign Carl A. Schipfer.....	28 Aug., 1912
Ensign Joseph B. Clark.....	25 July, 1912
Ensign Ralph M. Jaeger.....	11 Aug., 1912
Ensign Harold de F. Burdick.....	15 Feb., 1912
Ensign Carl P. Jungling.....	1 Dec., 1912
Ensign William C. Bartlett.....	31 Aug., 1912
Ensign Moses K. Goodridge.....	30 Apr., 1912
Ensign Harry W. Stark.....	31 Aug., 1912
Ensign John A. Baird.....	30 Apr., 1912
Ensign Raymond G. Payne.....	29 Aug., 1912
Surgeon Morton W. Baker.....	19 July, 1912
Passed Assistant Surgeon John A. B. Sinclair.....	22 July, 1912
Assistant Surgeon Arnold L. Jacoby.....	7 Nov., 1912
Assistant Surgeon Daniel D. V. Stuart, jr.....	1 Sept., 1912
Acting Assistant Surgeon Oscar Hayes.....	12 Feb., 1912
Acting Assistant Surgeon Maurice E. Rose.....	10 Dec., 1912
Passed Assistant Paymaster Jere Maupin.....	30 June, 1912
Naval Constructor Holden A. Evans.....	30 Apr., 1912
Naval Constructor Donald R. Battles.....	1 June, 1912
Civil Engineer James W. G. Walker.....	2 Dec., 1912
Machinist Albert B. Reinhart.....	30 July, 1912
Midshipman Edwin S. Alston.....	27 Dec., 1912
Midshipman Jonathan W. Anderson.....	28 Mar., 1912
Midshipman Elijah G. Arnold.....	22 Jan., 1912
Midshipman John B. Arnold.....	24 May, 1912
Midshipman Ernest H. Barber.....	15 July, 1912
Midshipman William F. Blood.....	12 Jan., 1912
Midshipman Edwin F. Cochrane.....	7 Feb., 1912
Midshipman Colin Collins.....	21 Feb., 1912
Midshipman Carlyle Craig.....	7 June, 1912
Midshipman Joseph W. DeBoer.....	17 Feb., 1912
Midshipman Stiles M. Decker.....	8 June, 1912
Midshipman Clarence E. Des Champs.....	9 Feb., 1912
Midshipman Randolph Dickens.....	7 June, 1912
Midshipman Edward F. Dickinson.....	8 May, 1912
Midshipman Donald W. Douglas.....	21 May, 1912
Midshipman William E. Duke.....	7 June, 1912
Midshipman John B. Dunbar.....	7 Feb., 1912
Midshipman Paul L. Dyer.....	21 Feb., 1912
Midshipman Joseph Eikel.....	8 June, 1912
Midshipman Arthur D. Engle.....	14 Nov., 1912
Midshipman Chaplin E. Evans.....	7 Feb., 1912
Midshipman Donald B. Fitch.....	7 Feb., 1912
Midshipman Edward C. Gaertner.....	27 June, 1912
Midshipman Farragut F. Hall.....	13 June, 1912
Midshipman Charles G. Halpine.....	21 Feb., 1912
Midshipman Austin H. Hawley.....	13 June, 1912
Midshipman Ira B. Hill.....	3 Feb., 1912
Midshipman Arnold W. Jacobsen.....	9 Feb., 1912
Midshipman Stanton F. Kalk.....	3 Feb., 1912
Midshipman Charles A. E. King.....	24 Feb., 1912
Midshipman Fred D. Kirtland.....	17 Feb., 1912
Midshipman Sidney W. Kirtland.....	3 Feb., 1912
Midshipman Robert S. LaMotte.....	3 Feb., 1912
Midshipman Burr F. Loveless.....	15 May, 1912
Midshipman Thomas M. Luby.....	9 Apr., 1912
Midshipman George H. Lynott.....	11 Dec., 1912
Midshipman William C. MacCrone.....	11 July, 1912
Midshipman William J. A. Macdonald.....	7 June, 1912
Midshipman John L. Mayer.....	11 June, 1912
Midshipman Harry R. Meredith.....	13 June, 1912
Midshipman Stanley Mitchell.....	20 May, 1912

Midshipman William Y. Morris.....	17 Feb., 1912
Midshipman Lambert G. Neff.....	17 Dec., 1912
Midshipman Robert C. Neville.....	19 Dec., 1912
Midshipman Philip L. Northern, jr.....	21 Feb., 1912
Midshipman John B. Okie, jr.....	22 Apr., 1912
Midshipman George Oulton.....	7 June, 1912
Midshipman William R. Price.....	20 Feb., 1912
Midshipman Jonathan D. Reed, jr.....	19 Dec., 1912
Midshipman Bainbridge Reynolds.....	9 Feb., 1912
Midshipman Richard S. Robertson.....	8 June, 1912
Midshipman Armistead C. Rogers.....	7 Feb., 1912
Midshipman John Rough, jr.....	7 Feb., 1912
Midshipman Edgar A. Russell.....	8 June, 1912
Midshipman William H. Saunders.....	19 Dec., 1912
Midshipman William W. Schott.....	7 June, 1912
Midshipman Charles G. Thoma.....	17 Feb., 1912
Midshipman Webster M. Thompson.....	7 Feb., 1912
Midshipman John M. Tildsley.....	7 Feb., 1912
Midshipman Arthur H. Toothman.....	11 Dec., 1912
Midshipman Graham Trippe.....	21 Feb., 1912
Midshipman Josiah G. Venter.....	8 June, 1912
Midshipman William C. Waddell.....	27 Apr., 1912
Midshipman Earl G. Wagner.....	19 Dec., 1912
Midshipman Einar A. Wahl.....	17 Feb., 1912
Midshipman Karl N. Watkins.....	22 Jan., 1912
Midshipman William L. Welch.....	7 Feb., 1912
Midshipman Warren J. Willis.....	8 June, 1912
Midshipman Hugh E. Woodward.....	21 Feb., 1912

MARINE CORPS (1).

Captain Woodell A. Pickering.....	15 Sept., 1912
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RESIGNATION ACCEPTED FOR THE GOOD OF THE SERVICE.

MARINE CORPS (2).

Captain Franklin S. Wiltse.....	27 Apr., 1912
First Lieutenant Ward Ellis.....	21 Dec., 1912

RETIREMENTS.

NAVY (68).

Rear Admiral William P. Potter.....	10 May, 1912
Rear Admiral Newton E. Mason.....	14 Oct., 1912
Rear Admiral Sidney A. Staunton.....	7 June, 1912
Rear Admiral Chauncey Thomas.....	27 Apr., 1912
Rear Admiral Abraham V. Zane.....	14 Aug., 1912
Captain James P. Parker.....	30 June, 1912
Captain Richard M. Hughes.....	30 June, 1912
Captain John E. Craven.....	30 June, 1912
Captain Charles H. Harlow.....	15 Apr., 1912
Captain George R. Salisbury.....	30 June, 1912
Captain Reuben O. Bitler.....	30 June, 1912
Captain Wilson W. Buchanan.....	30 June, 1912
Captain Guy W. Brown.....	30 June, 1912
Captain Albert L. Key.....	30 June, 1912
Captain Charles M. Fahs.....	30 June, 1912
Commander William G. Miller.....	30 June, 1912
Commander Armistead Rust.....	30 June, 1912
Commander Charles H. Hayes.....	36 June, 1912
Commander Marcus L. Miller.....	30 June, 1912
Commander Charles A. Brand.....	9 May, 1912
Commander Matt H. Signor.....	30 June, 1912
Lieutenant Commander Walter Ball.....	30 June, 1912
Lieutenant Commander Henry A. Pearson.....	8 Nov., 1912
Lieutenant Commander Cassius B. Barnes.....	30 June, 1912
Lieutenant Commander Leland F. James.....	20 June, 1912
Lieutenant Commander Robert W. Henderson.....	30 June, 1912
Lieutenant Carlos A. Gardiner.....	19 Dec., 1912
Lieutenant Seudder Klyce.....	15 Feb., 1912
Lieutenant Hugh Mac L. Walker.....	30 June, 1912
Lieutenant (junior grade) Virgil Baker.....	26 Nov., 1912
Lieutenant (junior grade) Wilson E. Madden.....	29 Mar., 1912
Ensign Jefferson B. Goldman.....	9 May, 1912
Ensign Charles A. Harris.....	5 Aug., 1912
Ensign Philip F. Hamsch.....	5 Apr., 1912
Medical Director Remus C. Persons.....	28 Dec., 1912
Medical Director Howard E. Ames.....	7 Aug., 1912
Medical Director Henry G. Beyer.....	28 Oct., 1912
Medical Director James E. Gardner.....	29 July, 1912
Medical Director John M. Edgar.....	1 Sept., 1912
Passed Assistant Surgeon James H. Holloway.....	14 Nov., 1912
Passed Assistant Surgeon Judson L. Taylor.....	19 Feb., 1912
Passed Assistant Surgeon Francis M. Shook.....	8 Nov., 1912
Passed Assistant Surgeon Egbert G. Mackenzie.....	2 Sept., 1912
Paymaster Harry H. Balthis.....	18 Oct., 1912

Chaplain Roswell R. Hoes.....	28 Feb., 1912
Chief Boatswain Michael Wogan.....	15 Jan., 1912
Chief Boatswain John J. Rochfort.....	16 Sept., 1912
Chief Boatswain Christopher J. Cooper.....	1 Sept., 1912
Chief Boatswain George B. Hendry.....	31 Aug., 1912
Chief Boatswain Frank Miller.....	10 Dec., 1912
Boatswain William G. A. Schwerin.....	7 Sept., 1912
Gunner Arthur Rogier.....	25 Mar., 1912
Gunner Edgar A. Robie.....	30 Sept., 1912
Chief Machinist Benjamin F. Beers.....	11 Mar., 1912
Machinist James H. McDonough.....	14 Nov., 1912
Machinist Frank R. Barker.....	17 Feb., 1912
Machinist William P. Davis.....	5 Aug., 1912
Machinist William C. Staufer.....	31 Dec., 1912
Machinist Daniel R. Shackford.....	31 Dec., 1912
Chief Carpenter Otto Barth.....	11 Mar., 1912
Chief Carpenter Clayton P. Hand.....	11 Sept., 1912
Carpenter Robert A. White.....	31 Dec., 1912
Chief Sailmaker John A. Long.....	16 Dec., 1912
Pharmacist John T. Oursler.....	17 Mar., 1912
Pharmacist Edwin T. Morse.....	9 Nov., 1912
Paymaster's Clerk William R. Pattison.....	9 Jan., 1912
Paymaster's Clerk Roland W. Bell.....	5 Feb., 1912
Paymaster's Clerk Marcellus P. Coombs.....	20 May, 1912

MARINE CORPS (3).

Captain Charles J. E. Guggenheim.....	31 Dec., 1912
First Lieutenant Edward S. Yates.....	9 May, 1912
First Lieutenant Arthur P. Crist.....	4 Oct., 1912

DEATHS.

NAVY (61).

Rear Admiral Robley D. Evans (retired), Washington, D. C.....	3 Jan., 1912
Rear Admiral Philip H. Cooper (retired), Morristown, N. J.....	29 Dec., 1912
Rear Admiral Benjamin P. Lamberton (retired), Washington, D. C.....	9 June, 1912
Rear Admiral Ebenezer S. Prime (retired), Huntington, L. I.....	27 Apr., 1912
Rear Admiral William H. Everett (retired), Newport, R. I.....	10 June, 1912
Rear Admiral Lewis C. Heilner (retired), New York, N. Y.....	25 Jan., 1912
Rear Admiral Lucien Young, New York, N. Y.....	2 Oct., 1912
Rear Admiral John M. Bowyer (retired), Tampa, Fla.....	15 Mar., 1912
Commodore Frank E. Sawyer (retired), Newton, Mass.....	17 Apr., 1912
Captain Richard Rush (retired), Washington, D. C.....	3 Feb., 1912
Captain Robert E. Impey (retired), Paris, France.....	20 Feb., 1912
Captain James P. S. Lawrance (retired), Philadelphia, Pa.....	16 Jan., 1912
Captain William B. Newman (retired), Woodland, N. Y.....	9 Aug., 1912
Captain Samuel Belden (retired), New London, Conn.....	27 July, 1912
Captain John L. Gow (retired), Quincy, Mass.....	2 Mar., 1912
Captain Thomas F. Carter (retired), Baltimore, Md.....	4 Apr., 1912
Captain John L. Purcell (retired), Philadelphia, Pa.....	15 Apr., 1912
Commander Levi C. Bertolette, aboard U. S. S. Yorktown.....	24 Jan., 1912
Lieutenant Commander Francis H. Sheppard (retired), Pensacola, Fla.....	18 Mar., 1912
Lieutenant Commander Samuel B. Thomas, Los Angeles, Cal.....	9 Feb., 1912
Lieutenant Arthur H. Fletcher (retired), Washington, D. C.....	21 Aug., 1912
Lieutenant Charles D. Galloway (retired), Washington, D. C.....	29 Oct., 1912
Lieutenant Ray S. McDonald, Brooklyn, N. Y.....	2 May, 1912
Lieutenant (junior grade) Richard H. Townley (retired), New York, N. Y.....	9 Dec., 1912
Lieutenant (junior grade) Donald P. Morrison, aboard U. S. S. Walke.....	1 Oct., 1912
Ensign Charles P. Welch (retired), Oakland, Cal.....	10 July, 1912
Ensign Lewis Wasson, Colorado Springs, Colo.....	25 Apr., 1912
Ensign Andes H. Butler, North River, New York.....	13 Oct., 1912
Midshipman Julian B. Bishop, Annapolis, Md.....	4 May, 1912
Medical Director James R. Tryon (retired), New York, N. Y.....	20 Mar., 1912
Medical Director George E. H. Harmon (retired), Cambridge, Md.....	5 Mar., 1912
Medical Director Theoron Woolverton (retired), Grimsby, Ontario, Canada.....	25 Oct., 1912
Pay Director George W. Simpson (retired), Washington, D. C.....	29 Dec., 1912
Engineer in Chief George W. Melville (retired), Philadelphia, Pa.....	17 Mar., 1912
Chief Engineer Caleb E. Lee (retired), Evansville, Wis.....	22 May, 1912
Chief Engineer William L. Baillie (retired), Washington, D. C.....	27 Dec., 1912
Professor of Mathematics Lucien F. Prud'homme (retired), Philadelphia, Pa.....	16 Mar., 1912
Professor of Mathematics Philip R. Alger, Annapolis, Md.....	23 Feb., 1912
Naval Constructor John F. Hanscom (retired), Philadelphia, Pa.....	30 Sept., 1912
Naval Constructor Robert W. Steele (retired), Spring Lake, N. J.....	29 Feb., 1912
Civil Engineer Joseph S. Shultz, Washington, Boro, Pa.....	15 Oct., 1912
Chief Boatswain Daniel Montague, Annapolis, Md.....	4 Feb., 1912
Chief Boatswain John McGrath (retired), Belmont, Mass.....	13 June, 1912
Chief Boatswain Edwin Crissey (retired), Atlanta, Ga.....	17 Feb., 1912
Chief Boatswain John H. Brown (retired), Washington, D. C.....	18 Jan., 1912
Chief Boatswain Harry Williams, Olongapo, P. I.....	29 Feb., 1912
Chief Gunner George W. Phillips, Newport, R. I.....	15 Dec., 1912
Chief Gunner George P. Cushman (retired), Duxbury, Mass.....	1 July, 1912
Chief Gunner Cornelius Cronin (retired), Brooklyn, N. Y.....	18 Aug., 1912
Chief Machinist Benjamin F. Beers (retired), Venice, Cal.....	1 Dec., 1912
Chief Machinist Ben Smith, Annapolis, Md.....	30 Aug., 1912
Machinist Charles L. Phillips (retired), Washington, D. C.....	11 July, 1912

Machinist Angus G. Bates (retired), Toledo, Ohio.....	22 July, 1912
Machinist William F. McCulloch (retired), Kennebunk, Me.....	14 June, 1912
Chief Carpenter Ebenezer Thompson (retired), Philadelphia, Pa.....	8 Mar., 1912
Chief Sailmaker John Roddy, Vallejo, Cal.....	17 Feb., 1912
Sailmaker Alexander W. Stephens (retired), Washington, D. C.....	4 Nov., 1912
Paymaster's Clerk John J. Pattison (retired), Washington, D. C.....	1 Mar., 1912
Paymaster's Clerk Edward Cronin (retired), Hampton, N. H.....	3 Oct., 1912
Paymaster's Clerk Charles Blake, Jamaica Bay, L. I.....	15 Aug., 1912
Paymaster's Clerk Francis C. Colville, Shanghai, China.....	18 Aug., 1912

MARINE CORPS (2).

First Lieutenant Samuel H. Gibson (retired), Atlantic City, N. J.....	24 Sept., 1912
First Lieutenant Reginald F. Ludlow, Key West, Fla.....	2 Jan., 1913

DISMISSED.

NAVY (6).

Lieutenant Chandler K. Jones.....	1 July, 1912
Lieutenant Edward S. Robinson.....	9 Dec., 1912
Gunner John C. O'Meara.....	9 May, 1912
Midshipman Walter J. Tigau.....	28 Oct., 1912
Midshipman James M. Wolf.....	16 Jan., 1912
Paymaster's Clerk Charley A. Gibbons.....	20 June, 1912

MARINE CORPS (1).

Second Lieutenant Clarence W. Alger.....	4 Apr., 1912
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DROPPED.

NAVY (1).

Assistant Surgeon James T. Duhigg.....	20 Apr., 1912
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DESERTED.

NAVY (1).

Assistant Naval Constructor John C. Sweeney, jr.....	6 June, 1912
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VACATED POSITION.

NAVY (1).

Midshipman Follett Bradley.....	27 Jan., 1912
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ORDER OF PRECEDENCE

OF

OFFICERS ON THE ACTIVE LIST OF THE NAVY BELOW THE GRADE OF REAR ADMIRAL.

[NOTE.—This table applies only between officers of the same rank.]

[CORPS ABBREVIATIONS.—Line; Med., medical corps; Pay, pay corps; Chap., chaplain; Prof., professor of mathematics; Con., construction corps; Civ. E., civil engineer.]

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Daniel N. Bertolette.....	Med.....	3 Mar. 67	Thomas J. Cowie.....	Pay.....	22 Mar. 75
Lucien G. Heneberger.....	do.....	17 June 68	Frank Thompson.....	Chap.....	16 May 75
Edward H. Green.....	do.....	11 Mar. 69	Stimson J. Brown.....	Prof.....	20 May 75
Frank Anderson.....	do.....	24 May 69	John Hood.....	Line.....	17 June 75
Phillips A. Lovering.....	do.....	18 June 69	Edward E. Hayden.....	do.....	Do.
John N. Speel.....	Pay.....	1 July 69	Benjamin C. Bryan.....	do.....	Do.
Reah Frazer.....	do.....	15 July 69	Clarence A. Carr.....	do.....	Do.
William R. Du Bose.....	Med.....	16 Oct. 69	William A. Gill.....	do.....	Do.
Charles T. Hibbett.....	do.....	Do.	Harold P. Norton.....	do.....	18 June 75
James C. Byrnes.....	do.....	13 Feb. 71	Frank M. Bennett.....	do.....	19 June 75
William W. Galt.....	Pay.....	23 Feb. 71	John H. Gibbons.....	do.....	Do.
Wythe M. Parks.....	Line.....	5 June 71	Thomas Snowden.....	do.....	Do.
Frank H. Bailey.....	do.....	Do.	Frank W. Kellogg.....	do.....	Do.
William B. Caperton.....	do.....	Do.	Charles C. Marsh.....	do.....	Do.
George S. Willis.....	do.....	5 June 72	Philip Leach.....	Med.....	9 July 75
Walter F. Worthington.....	do.....	Do.	Frank O. Maxson.....	Civ. E.....	26 Oct. 75
William N. Little.....	do.....	Do.	John S. Carpenter.....	Pay.....	29 Oct. 75
Templin M. Potts.....	do.....	Do.	Livingston Hunt.....	do.....	Do.
Clifford J. Boush.....	do.....	Do.	Samuel L. Heap.....	do.....	1 Apr. 76
Henry T. Mayo.....	do.....	Do.	Omenzo G. Dodge.....	Prof.....	14 June 76
Charles C. Rogers.....	do.....	Do.	Albert P. Niblack.....	Line.....	Do.
Benjamin Tappan.....	do.....	Do.	Edward Simpson.....	do.....	17 June 76
Charles F. Pond.....	do.....	6 June 72	Thomas W. Kinkaid.....	do.....	Do.
Walter McLean.....	do.....	Do.	William S. Sims.....	do.....	Do.
Washington I. Chambers.....	do.....	Do.	Louis S. Van Duzer.....	do.....	Do.
Charles A. Gove.....	do.....	Do.	Lloyd W. Curtis.....	Med.....	6 July 76
De Witt Coffman.....	do.....	Do.	Francis S. Nash.....	do.....	Do.
John R. Martin.....	Pay.....	14 June 72	William J. Maxwell.....	Line.....	11 Sept. 76
Charles M. Ray.....	do.....	3 Mar. 73	William S. Smith.....	do.....	Do.
Mitchell C. McDonald.....	do.....	Do.	Hugh Rodman.....	do.....	12 Sept. 76
Reynold T. Hall.....	Line.....	5 June 73	James S. Phillips.....	Pay.....	21 Oct. 76
William F. Fullam.....	do.....	Do.	John A. Hoogewerf.....	Line.....	27 June 77
Albert G. Winterhalter.....	do.....	Do.	Edward E. Capelhart.....	do.....	29 June 77
Augustus F. Fechteler.....	do.....	Do.	Henry B. Wilson.....	do.....	Do.
Albert Gleaves.....	do.....	Do.	Gustav Kaemmerling.....	do.....	13 Sept. 77
Herbert O. Dunn.....	do.....	Do.	Kenneth McAlpine.....	do.....	Do.
Albert W. Grant.....	do.....	Do.	Emil Theiss.....	do.....	28 June 78
William S. Benson.....	do.....	Do.	Spencer S. Wood.....	do.....	Do.
Thomas S. Rodgers.....	do.....	9 June 74	William B. Fletcher.....	do.....	Do.
John G. Quinby.....	do.....	Do.	Marbury Johnston.....	do.....	Do.
James H. Glennon.....	do.....	Do.	Edwin A. Anderson.....	do.....	Do.
William R. Rush.....	do.....	Do.	Joseph L. Jayne.....	do.....	Do.
Harry S. Knapp.....	do.....	Do.	William L. Howard.....	do.....	30 June 78
William L. Rodgers.....	do.....	Do.	Robert B. Higgins.....	do.....	1 Oct. 78
Harry McL. P. Huse.....	do.....	Do.	John C. Leonard.....	do.....	Do.
Roy C. Smith.....	do.....	Do.	Carroll Q. Wright.....	Chap.....	3 Mar. 79
George W. McElroy.....	do.....	Do.	Oliver D. Norton.....	Med.....	22 Apr. 79
Robert S. Griffin.....	do.....	Do.	Francis W. F. Wieber.....	do.....	Do.
Frank W. Bartlett.....	do.....	Do.	John M. Ellicott.....	Line.....	16 June 79
George R. Clark.....	do.....	Do.	Charles W. Dyson.....	do.....	Do.
George E. Burl.....	do.....	Do.	Frederick L. Chapin.....	do.....	29 Sept. 79
James H. Oliver.....	do.....	Do.	Alexander Halstead.....	do.....	1 Oct. 79
John J. Knapp.....	do.....	Do.	Harry A. Field.....	do.....	2 Oct. 79
Leeds C. Kerr.....	Pay.....	16 June 74	Andrew R. Wentworth.....	Med.....	1 Apr. 80
Richard T. M. Ball.....	do.....	Do.	Chester M. Knepper.....	Line.....	4 June 80
Charles S. Williams.....	do.....	Do.	Clarence S. Williams.....	do.....	Do.
James D. Gatewood.....	Med.....	6 July 74	Frank K. Hill.....	do.....	14 June 80
Oliver Diehl.....	do.....	Do.	Roger Welles.....	do.....	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
John D. McDonald.....	Line	14 June 80	Thomas P. Magruder.....	Line	20 May 85
Hilary P. Jones.....	do.	Do.	Sumner E. W. Kittelle.....	do.	Do.
William W. Shoemaker.....	do.	Do.	William V. Pratt.....	do.	Do.
Charles P. Plunkett.....	do.	Do.	Louis M. Nulton.....	do.	Do.
Thomas A. Berryhill.....	Med.	17 June 80	George R. Marvell.....	do.	22 May 85
Eugene P. Stone.....	do.	5 Aug. 80	John B. Patton.....	do.	Do.
James G. Field.....	do.	23 May 81	William D. MacDougall.....	do.	23 May 85
David W. Taylor.....	Con.	14 June 81	George B. Bradshaw.....	do.	Do.
Albert W. Stahl.....	do.	Do.	Cleland N. Offley.....	do.	25 May 85
William J. Baxter.....	do.	Do.	Louis R. de Steiguer.....	do.	Do.
Washington L. Capps.....	do.	Do.	William W. Phelps.....	do.	Do.
Lloyd Bankson.....	do.	Do.	Louis A. Kaiser.....	do.	27 May 85
John G. Tawressey.....	do.	Do.	William C. Cole.....	do.	Do.
Volney O. Chase.....	Line.	Do.	Philip Williams.....	do.	28 May 85
George W. Kline.....	do.	Do.	Warren J. Terhune.....	do.	Do.
Joseph Strauss.....	do.	Do.	George G. Mitchell.....	do.	Do.
Robert L. Russell.....	do.	Do.	Cleland Davis.....	do.	Do.
Harrison A. Bispham.....	do.	Do.	William K. Harrison.....	do.	Do.
George R. Evans.....	do.	Do.	Charles M. De Valin.....	Med.	27 Jan. 86
Edward W. Eberle.....	do.	Do.	Thomas S. Jewett.....	Pay.	14 Mar. 86
Charles M. McCormick.....	do.	28 Sept. 81	Frank T. Arms.....	do.	Do.
William W. Gilmer.....	do.	Do.	William H. I. Reaney.....	Chap.	Do.
Robert E. Coontz.....	do.	Do.	Carl D. Brownell.....	Med.	6 Apr. 86
George Pickrell.....	Med.	16 Jan. 82	Henry D. Wilson.....	do.	22 Apr. 86
Walter G. Isaacs.....	Chap.	25 Apr. 82	Thomas F. Ruhm.....	Con.	19 May 86
William H. G. Bullard.....	Line.	17 June 82	Frank H. Schofield.....	Line.	Do.
Webster A. Edgar.....	do.	Do.	Urban T. Holmes.....	do.	Do.
Joseph W. Oman.....	do.	Do.	Jehu V. Chase.....	do.	20 May 86
Philip Andrews.....	do.	Do.	Henry J. Ziegemeier.....	do.	Do.
George F. Cooper.....	do.	Do.	George W. Williams.....	do.	Do.
Albert M. D. McCormick.....	Med.	23 July 82	Claude B. Price.....	do.	Do.
George B. Wilson.....	do.	1 Feb. 83	Montgomery M. Taylor.....	do.	21 May 86
Charles F. Stokes.....	do.	Do.	Carl T. Vogelgesang.....	do.	Do.
Edward R. Stitt.....	do.	23 Mar. 83	Charles V. McVay, jr.....	do.	Do.
Manley F. Gates.....	do.	27 Mar. 83	John H. Dayton.....	do.	23 May 86
Charles H. T. Lowndes.....	do.	30 Mar. 83	Luelus A. Bostwick.....	do.	Do.
Josiah S. McKean.....	Line.	1 May 83	William A. Moffett.....	do.	25 May 86
Robert Stocker.....	Con.	3 May 83	Julian L. Latimer.....	do.	27 May 86
Elliot Snow.....	do.	Do.	Thomas H. Hicks.....	Pay.	Do.
Benton C. Decker.....	Line.	Do.	Ziba W. Reynolds.....	do.	Do.
Mark L. Bristol.....	do.	Do.	Douglas E. Dismukes.....	Line.	29 May 86
Newton A. McCully.....	do.	Do.	Lewis Morris.....	Med.	27 June 86
George W. Logan.....	do.	Do.	Eugene D. Ryan.....	Pay.	29 July 86
Henry F. Bryan.....	do.	Do.	Edward M. Shipp.....	Med.	20 Mar. 87
Andrew T. Long.....	do.	17 May 83	Charles E. Riggs.....	do.	13 Apr. 87
Edward H. Durell.....	do.	Do.	Horatio G. Gillmor.....	Con.	19 May 87
Archibald H. Scales.....	do.	Do.	Richard M. Watt.....	do.	Do.
Victor Blue.....	do.	Do.	Reginald R. Belknap.....	Line.	Do.
Clarence M. Stone.....	do.	Do.	De Witt Blamer.....	do.	Do.
Thomas Washington.....	do.	Do.	John K. Robison.....	do.	Do.
Archibald H. Davis.....	do.	Do.	Arthur L. Willard.....	do.	20 May 87
Guy H. Burrage.....	do.	19 May 83	Edwin T. Pollock.....	do.	Do.
George H. Barber.....	Med.	23 May 83	Clark D. Stearns.....	do.	Do.
Rand P. Crandall.....	do.	Do.	Henry C. Kuenzli.....	do.	Do.
Gorge T. Smith.....	do.	3 June 83	Henry H. Hough.....	do.	21 May 87
George A. Lung.....	do.	18 Aug. 83	Milton E. Reed.....	do.	Do.
Luther L. Von Wedekind.....	do.	3 Nov. 83	Harley H. Christy.....	do.	22 May 87
Edward S. Bogert.....	do.	16 Apr. 84	Noble E. Irwin.....	do.	Do.
Leckinski W. Spratling.....	do.	Do.	Waldo Evans.....	do.	Do.
Ashley H. Robertson.....	Line.	17 May 84	Thomas J. Senn.....	do.	25 May 87
Carlo B. Brittain.....	do.	Do.	Jay H. Sypher.....	do.	Do.
Casey B. Morgan.....	do.	Do.	Bion B. Bierer.....	do.	Do.
William M. Crose.....	do.	Do.	Charles F. Preston.....	do.	29 May 87
John F. Hubbard.....	do.	19 May 84	Richard H. Leigh.....	do.	Do.
Lloyd H. Chandler.....	do.	Do.	Adelbert Althouse.....	do.	Do.
George N. Hayward.....	do.	20 May 84	William D. Brotherton.....	do.	Do.
Samuel S. Robison.....	do.	22 May 84	James F. Carter.....	do.	Do.
Charles F. Hughes.....	do.	Do.	George W. Laws.....	do.	31 May 87
Albert L. Norton.....	do.	Do.	James F. Leys.....	Med.	22 June 87
Edward L. Beach.....	do.	24 May 84	Frank C. Cook.....	do.	22 Dec. 87
Herman O. Stickney.....	do.	Do.	Samuel McGowan.....	Pay.	15 Mar. 88
Henry A. Wiley.....	do.	25 May 84	Henry A. Dent.....	do.	Do.
Frederick B. Bassett, jr.....	do.	Do.	William J. Littell.....	do.	Do.
Robert M. Kennedy.....	Med.	18 June 84	Richard C. Hollyday.....	Civ. E.	Do.
Norman J. Blackwood.....	do.	7 July 84	Adolfo J. Menocal.....	do.	Do.
Richard H. Jackson.....	Line.	4 Sept. 84	John D. Beuret.....	Con.	19 May 88
William C. Braisted.....	Med.	24 Sept. 84	George C. Day.....	Line.	Do.
Sheldon G. Evans.....	do.	18 Nov. 84	Luke McNamee.....	do.	Do.
Adrian R. Alfred.....	do.	24 Nov. 84	Frederick L. Sawyer.....	do.	Do.
George H. Rock.....	Con.	20 May 85	Charles L. Hussey.....	do.	20 May 88
Arthur B. Hoff.....	Line.	Do.	John R. Y. Blakely.....	do.	Do.
Nathan C. Twining.....	do.	Do.	Leon S. Thompson.....	do.	22 May 88
Benjamin F. Hutchison.....	do.	Do.	Frederick A. Traut.....	do.	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
John F. Hines	Line	22 May 88	Frank H. Brumby	Line	20 May 91
Robert K. Crank	do.	Do.	James P. Morton	do.	Do.
Stanford E. Moses	do.	Do.	Frank P. Baldwin	do.	Do.
Powers Symington	do.	23 May 88	George L. P. Stone	do.	Do.
James Stirling, Jr.	do.	Do.	Harris Laning	do.	21 May 91
Raymond D. Hasbrouck	do.	Do.	Franklin D. Kams	do.	Do.
Joel R. P. Hingle	do.	25 May 88	David W. Todd	do.	22 May 91
Benjamin B. McCormick	do.	Do.	John V. Klemann	do.	Do.
Amnen Farenholt	Med.	29 May 88	Henry V. Butler	do.	Do.
Charles P. Kindleberger	do.	9 July 88	Walter R. Gherardi	do.	Do.
Edward S. Kellogg	Line	22 Aug. 88	James J. Raby	do.	Do.
David V. H. Allen	do.	Do.	Frederic N. Freeman	do.	24 May 91
Martin McM. Ramsay	Pay.	Do.	William H. Standley	do.	Do.
Joseph J. Cheatham	do.	Do.	Washington B. Grove	Med.	3 June 91
Arthur W. Dunbar	Med.	10 Oct. 88	Raymond Spear	do.	22 June 91
Theodore W. Richards	do.	12 Nov. 88	Frank T. Chambers	Civ. E.	19 July 91
John B. Frazier	Chap.	2 Mar. 89	Charles W. Parks	do.	Do.
Daniel C. Nutting, Jr.	Con.	18 May 89	Timothy S. O'Leary	Pay.	26 July 91
Frank H. Clark	Line	Do.	Kenneth M. Bennett	Line	Do.
Eugene L. Bisset	do.	Do.	Edward H. Watson	do.	Do.
Edward H. Campbell	do.	Do.	Rufus Z. Johnston	do.	5 Sept. 91
Walter S. Crosley	do.	Do.	George Brown, Jr.	Pay.	15 Nov. 91
Charles J. Lang	do.	Do.	Walter B. Izard	do.	18 Feb. 92
Henry B. Price	do.	Do.	David Potter	do.	Do.
Martin E. Trench	do.	Do.	Samuel Bryan	do.	14 Mar. 92
Thomas S. Wilson	do.	20 May 89	Luther E. Gregory	Civ. E.	5 Apr. 92
Orton P. Jackson	do.	Do.	Thomas D. Parker	Line	19 Apr. 92
Francis L. Chadwick	do.	21 May 89	Edgar Thompson	Med.	Do.
John S. Doddridge	do.	23 May 89	Richard H. Robinson	Con.	21 Apr. 92
Percy N. Olmsted	do.	Do.	Arthur F. Huntington	Pay.	10 May 92
Barron P. Du Bois	Pay.	Do.	Charles Conard	do.	Do.
John R. Brady	Line	3 June 89	William T. Gray	do.	Do.
Allen M. Cook	do.	Do.	Jonas H. Holden	Line	20 May 92
Christopher C. Fewel	do.	4 June 89	Thomas T. Craven	do.	Do.
Frank B. Upham	do.	Do.	Daniel W. Wurtsbaugh	do.	Do.
André M. Procter	do.	Do.	Ralph Earle	do.	Do.
John L. Sticht	do.	Do.	Gatewood S. Lincoln	do.	Do.
Richard S. Douglass	do.	Do.	Ivan C. Wettengel	do.	Do.
Harry E. Biscoe	Pay.	28 Aug. 89	Charles M. Tozer	do.	Do.
Emmet R. Pollock	Line	6 Sept. 89	Wat T. Cluverius	do.	Do.
Moulton K. Johnson	Med.	12 Nov. 89	John B. Dennis	Med.	Do.
John P. J. Ryan	Line	17 Apr. 90	George P. Dyer	Pay.	Do.
Chester Wells	do.	Do.	John W. Morse	do.	Do.
William P. Robert	Con.	20 May 90	Robert H. Woods	do.	Do.
Irvine V. Gillis	Line	Do.	Robert H. Orr	do.	Do.
Thomas G. Roberts	Con.	Do.	William A. Merritt	do.	Do.
Laurence S. Adams	do.	Do.	John Irwin, Jr.	do.	Do.
Ridley McLean	Line	Do.	Webb V. H. Rose	do.	Do.
Raymond Stone	do.	Do.	Charles Morris	do.	Do.
David F. Sellers	do.	Do.	Homer R. Stanford	Civ. E.	Do.
John T. Tompkins	do.	Do.	Eugene J. Grow	Med.	8 June 92
Truroost Babin	do.	Do.	Frederick K. Perkins	Pay.	17 June 92
Simon P. Fullinwider	do.	Do.	Duncan M. Wood	Line	1 July 92
Stephen V. Graham	do.	21 May 90	Leigh C. Palmer	do.	Do.
Alfred W. Hinds	do.	Do.	Albert W. Marshall	do.	Do.
Ernest L. Bennett	do.	22 May 90	Thomas A. Kearney	do.	Do.
William P. Scott	do.	Do.	Arthur MacArthur	do.	Do.
Joseph M. Reeves	do.	Do.	Frank E. Ridgely	do.	Do.
Osceola C. Moody	do.	Do.	Dudley W. Knox	do.	Do.
Frank Lyon	do.	24 May 90	Mark St. C. Ellis	do.	Do.
John McC. Luby	do.	Do.	Cary D. Langhorne	Med.	7 July 92
Arthur G. Kavanagh	do.	25 May 90	George C. Schafer	Pay.	10 July 92
Clutch I. Cone	do.	27 May 90	Joseph C. Thompson	Med.	19 July 92
William M. Wheeler	Med.	Do.	Frederick L. Benton	do.	21 July 92
Osceola C. Bulmer	Line	29 May 90	Will M. Garton	do.	27 July 92
Albert S. Galbraith	do.	Do.	Frank E. McCaulough	do.	10 Aug. 92
Robert W. McNeely	do.	30 May 90	Edward McCauley, Jr.	Line	6 Sept. 92
Valter S. Turpin	do.	Do.	William L. Littlefield	do.	Do.
William S. Whitte	do.	Do.	Earl P. Jessop	do.	Do.
George E. Gelm	do.	Do.	Henry C. Mustin	do.	Do.
Edwin H. DeLany	do.	Do.	Pope Washington	do.	Do.
George G. Seibels	Pay.	31 Aug. 90	Roland I. Curtin	do.	Do.
Middleton S. Elliott	Med.	6 Oct. 90	Arthur Crenshaw	do.	Do.
Frank L. Pleadwell	do.	24 Oct. 90	Francis M. Furlong	Med.	16 Sept. 92
Dudley N. Carpenter	do.	Do.	Ralph T. Orvis	do.	Do.
Edmund W. Bonnafon	Pay.	7 Nov. 90	Granville L. Angeny	do.	Do.
Joseph Fyffe	do.	28 Dec. 90	William H. Bell	do.	Do.
James C. Pryor	Med.	27 Feb. 91	Andrew C. Cunningham	Civ. E.	29 Sept. 92
William C. Cassard	Chap.	3 Apr. 91	Harry H. Rousseau	do.	Do.
Henry M. Paul	Prof.	Do.	Fred Thompson	do.	Do.
John H. Merriam	Pay.	18 May 91	Anon Bronson, Jr.	Line	30 Sept. 92
Quart F. Smith	Con.	20 May 91	Holton C. Curl	Med.	11 Oct. 92
William G. Groesbeck	do.	Do.	Theodore J. Arms	Pay.	23 Oct. 92

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Curtis H. Dickens.....	Chap.	11 Nov. 92	William P. Cronan.....	Line.....	19 May 94
Richmond C. Holcomb.....	Med.	2 Dec. 92	Zeno E. Briggs.....	do.....	Do.
Edward G. Parker.....	do.	10 Jan. 93	William T. Tarrant.....	do.....	Do.
Thomas J. J. See.....	Prof.	10 Feb. 93	Walter B. Hardy.....	do.....	Do.
Harry E. Smith.....	do.	Do.	William B. Wells.....	do.....	Do.
Daniel M. Garrison.....	do.	Do.	Henry C. Dinger.....	do.....	Do.
Leonard M. Cox.....	Civ. E.	23 Feb. 93	Clarence A. Abele.....	do.....	Do.
George R. Venable.....	Pay.	6 Mar. 93	Thomas L. Johnson.....	do.....	Do.
George M. Stackhouse.....	do.	13 Apr. 93	Yancey S. Williams.....	do.....	Do.
Grey Skipwith.....	do.	Do.	Edward T. Constien.....	do.....	Do.
Trevor W. Leutze.....	do.	15 Apr. 93	George T. Pettengill.....	do.....	Do.
McGill R. Goldsborough.....	do.	25 Apr. 93	George C. Sweet.....	do.....	Do.
William H. Doherty.....	do.	Do.	Ulysses S. Macy.....	do.....	Do.
David V. Chadwick.....	do.	Do.	David C. Hanrahan.....	do.....	Do.
Eugene C. Tobey.....	do.	28 Apr. 93	John S. Graham.....	do.....	Do.
Barton L. Wright.....	Med.	13 May 93	Charles P. Nelson.....	do.....	Do.
William G. Du Bose.....	Con.	19 May 93	John J. Snyder.....	Med.....	7 June 94
Ernest F. Eggert.....	do.	Do.	Edward M. Blackwell.....	do.....	Do.
Harry E. Yarnell.....	Line.....	Do.	George F. Freeman.....	do.....	Do.
Harlan P. Perrill.....	do.	Do.	Fred M. Bogan.....	do.....	Do.
David E. Theelen.....	do.	Do.	Thomas D. Harris.....	Pay.....	15 June 94
Arthur J. Hepburn.....	do.	Do.	Walter S. Harshman.....	Prof.....	25 Aug. 94
Needham L. Jones.....	do.	Do.	Walter G. Roper.....	Line.....	22 Sept. 94
Thomas C. Hart.....	do.	Do.	Robert E. Ledbetter.....	Med.....	19 Oct. 94
William R. White.....	do.	Do.	Charles St. J. Butler.....	do.....	26 Oct. 94
William H. Reynolds.....	do.	Do.	Richard B. Williams.....	do.....	17 Nov. 94
Cyrus R. Miller.....	do.	Do.	Samuel S. Rodman.....	do.....	14 Dec. 94
Orin G. Murfin.....	do.	Do.	John M. Brister.....	do.....	Do.
Leonard R. Sargent.....	do.	Do.	Herbert O. Shiffert.....	do.....	26 Dec. 94
Luther M. Overstreet.....	do.	Do.	John F. Hatch.....	Pay.....	2 Jan. 95
Victor S. Houston.....	do.	Do.	Lyle F. Bellinger.....	Civ. E.....	12 Jan. 95
David F. Boyd.....	do.	Do.	Reuben E. Bakenhus.....	do.....	27 Feb. 95
Gilbert Chase.....	do.	Do.	Frederick G. Pyne.....	Pay.....	28 Feb. 95
Louis C. Richardson.....	do.	Do.	Frederick B. Colby.....	do.....	Do.
Walton R. Sexton.....	do.	Do.	Edward E. Goodhue.....	do.....	Do.
Walter M. Falconer.....	do.	Do.	William R. Bowne.....	do.....	Do.
Henry N. Jenson.....	do.	Do.	Rishworth Nicholson.....	do.....	4 Mar. 95
William D. Leahy.....	do.	Do.	Allan E. Peck.....	Med.....	27 Mar. 95
Andrew T. Graham.....	do.	Do.	Charles G. Smith.....	do.....	12 Apr. 95
Arthur St. C. Smith.....	do.	Do.	John H. Iden.....	do.....	4 May 95
Willis McDowell.....	do.	Do.	William Seaman.....	do.....	18 May 95
Austin Kautz.....	do.	Do.	Royall R. Richardson.....	do.....	Do.
Charles T. Owens.....	do.	Do.	Frederick A. Asserson.....	do.....	Do.
Hilary Williams.....	do.	Do.	Herbert G. Sparrow.....	Line.....	20 May 95
William C. Asserson.....	do.	Do.	Guy A. Bisset.....	Con.....	Do.
Clarence S. Kempff.....	do.	Do.	Allen Buchanan.....	Line.....	Do.
Jonathan Brooks.....	Pay.....	22 May 93	Edward B. Fenner.....	do.....	Do.
Eugene F. Hall.....	do.....	27 May 93	John E. Bailey.....	Con.....	Do.
Franklin P. Sackett.....	do.....	3 June 93	Richard D. White.....	Line.....	Do.
David M. Addison.....	do.....	Do.	Henry M. Gleason.....	Con.....	Do.
Milton Updegraff.....	Prof.....	5 June 93	Victor A. Kimberly.....	Line.....	Do.
Victor S. Jackson.....	Pay.....	9 June 93	Paul B. Dungan.....	do.....	Do.
John R. Sanford.....	do.....	Do.	Joseph K. Taussig.....	do.....	Do.
Herbert E. Stevens.....	do.....	5 July 93	Claude C. Bloch.....	do.....	Do.
Irwin F. Landis.....	Line.....	6 Sept. 93	Henry E. Lackey.....	do.....	Do.
Charles R. O'Leary.....	Pay.....	18 Sept. 93	Hilary H. Royall.....	do.....	Do.
Charles W. Eliason.....	do.....	Do.	Edward C. Kalbfus.....	do.....	Do.
Cuthbert J. Cleborne.....	do.....	Do.	Clark H. Woodward.....	do.....	Do.
Henry E. Odell.....	Med.....	8 Nov. 93	William S. Miller.....	do.....	Do.
James S. Taylor.....	do.....	Do.	Cyrus W. Cole.....	do.....	Do.
Joseph A. Murphy.....	do.....	3 Jan. 94	Lloyd S. Shapley.....	do.....	Do.
John D. Robnett.....	Pay.....	13 Jan. 94	Samuel I. M. Major.....	do.....	Do.
George W. Pigman, jr.....	do.....	Do.	William R. Sayles, jr.....	do.....	Do.
John T. Kennedy.....	Med.....	15 Jan. 94	John W. Greenslade.....	do.....	Do.
William S. Eichelberger.....	Prof.....	Do.	Charles E. Courtney.....	do.....	Do.
Karl Ohnesorg.....	Med.....	27 Jan. 94	Adolphus E. Watson.....	do.....	Do.
Louis P. Rennolds.....	Chap.....	31 Jan. 94	Charles H. Fischer.....	do.....	Do.
Ray Spear.....	Pay.....	19 Feb. 94	Harry L. Brinser.....	do.....	Do.
Christian J. Peoples.....	do.....	27 Mar. 94	James H. Tomb.....	do.....	Do.
Charles N. Fiske.....	Med.....	15 May 94	Farmer Morrison.....	do.....	Do.
Ralph W. Plummer.....	do.....	Do.	Frederick J. Horne.....	do.....	Do.
John Halligan, jr.....	Line.....	19 May 94	Edgar B. Larimer.....	do.....	Do.
Henry Williams.....	Con.....	Do.	Alfred W. Johnson.....	do.....	Do.
William C. Watts.....	Line.....	Do.	Walter M. Hunt.....	do.....	Do.
George L. Smith.....	do.....	Do.	James B. Gilmer.....	do.....	Do.
Henry T. Wright.....	Con.....	Do.	Chauncey Shackford.....	do.....	Do.
Wilbur G. Briggs.....	Line.....	Do.	Ralph E. Pope.....	do.....	Do.
Charles P. Burt.....	do.....	Do.	Henry A. Dunn.....	Med.....	1 June 95
Fletcher L. Sheffield.....	do.....	Do.	Allan Stuart.....	do.....	Do.
Lyman A. Cotton.....	do.....	Do.	Jacob Stepp.....	do.....	Do.
Edward Woods.....	do.....	Do.	Herbert M. Tolfree.....	do.....	14 June 95
Louis Shane.....	do.....	Do.	Zachariah H. Madison.....	Line.....	6 Sept. 95
Alexander N. Mitchell.....	do.....	Do.	Henry B. Soule.....	do.....	7 Sept. 95
Frank L. Pinney.....	do.....	Do.	Francis Martin.....	do.....	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Frank B. Littell.....	Prof.....	20 Sept. 95	Felix R. Holt.....	Pay.....	10 Dec. 96
Edward T. Hoopes.....	Pay.....	21 Sept. 95	Emmett C. Gudger.....	do.....	Do.
Louis W. Bishop.....	Med.....	28 Sept. 95	Eugene E. McDonald.....	Chap.....	12 Dec. 96
Archibald M. Fauntleroy.....	do.....	Do.	George L. Bayard.....	do.....	19 Dec. 96
Ulys R. Webb.....	do.....	11 Oct. 95	Frederic R. Harris.....	Civ. E.....	3 Jan. 97
Charles M. Charlton.....	Chap.....	17 Oct. 95	Frederick W. S. Dean.....	Med.....	26 Jan. 97
Charles M. Oman.....	Med.....	18 Dec. 95	Stewart E. Barber.....	Pay.....	13 Feb. 97
Bower R. Patrick.....	Chap.....	3 Mar. 96	Howard D. Lamar.....	do.....	17 Feb. 97
Robert A. Bachmann.....	Med.....	20 Mar. 96	Clarence F. Ely.....	Med.....	6 Mar. 97
Howard F. Strine.....	do.....	8 May 96	Ervin A. McMillan.....	Pay.....	12 Mar. 97
Robert E. Hoyt.....	do.....	Do.	Eugene H. Tricou.....	do.....	Do.
Joseph P. Traynor.....	do.....	Do.	Archibald L. Parsons.....	Civ. E.....	18 Mar. 97
John F. Murphy.....	do.....	Do.	William C. Fite.....	Pay.....	6 Apr. 97
Jesse W. Bakus.....	do.....	Do.	George B. Landenberger.....	Line.....	15 Apr. 97
Cecil S. Baker.....	Pay.....	Do.	Edison E. Seranton.....	do.....	Do.
William McEntee.....	Con.....	20 May 96	James R. Dykes.....	Med.....	18 Apr. 97
William B. Ferguson, jr.....	do.....	Do.	David C. Crowell.....	Pay.....	29 Apr. 97
John A. Spillman.....	do.....	Do.	Albert J. Geiger.....	Med.....	6 May 97
Charles P. Snyder.....	Line.....	Do.	Julius A. Furer.....	Con.....	20 May 97
Carleton R. Kear.....	do.....	Do.	William B. Fogarty.....	do.....	Do.
Joseph R. Defrees.....	do.....	Do.	Ernest J. King.....	Line.....	Do.
Willis G. Mitchell.....	do.....	Do.	Sidney M. Henry.....	Con.....	Do.
Kenneth G. Castleman.....	do.....	Do.	Lewis B. McBride.....	do.....	Do.
John J. Hyland.....	do.....	Do.	Byron A. Long.....	Line.....	Do.
Frank T. Evans.....	do.....	Do.	Alfred G. Howe.....	do.....	Do.
Samuel W. Bryant.....	do.....	Do.	William Norris.....	do.....	Do.
Edward S. Jackson.....	do.....	Do.	Raymond S. Keyes.....	do.....	Do.
William F. Bricker.....	do.....	Do.	Ernest A. Brooks.....	do.....	Do.
Henry L. Wyman.....	do.....	Do.	Adolphus Andrews.....	do.....	Do.
Daniel P. Mannix.....	do.....	Do.	Frederick L. Oliver.....	do.....	Do.
Arthur B. Keating.....	do.....	Do.	Thomas R. Kurtz.....	do.....	Do.
Charles T. Wade.....	do.....	Do.	Harold E. Cook.....	do.....	Do.
Roe W. Vincent.....	do.....	Do.	Merlyn G. Cook.....	do.....	Do.
Hollis T. Winston.....	do.....	Do.	John M. Enochs.....	do.....	Do.
Frederick R. Nalle.....	do.....	Do.	John P. Jackson.....	do.....	Do.
Emil P. Svarz.....	do.....	Do.	Benyaurd B. Wygant.....	do.....	Do.
Wilbert Smith.....	do.....	Do.	Manley H. Simons.....	do.....	Do.
James C. Kress.....	do.....	Do.	Roger Williams.....	do.....	Do.
Julius F. Hellweg.....	do.....	Do.	Ivan E. Bass.....	do.....	Do.
Sinclair Gannon.....	do.....	Do.	William S. Pye.....	do.....	Do.
Robert Morris.....	do.....	Do.	Burrell C. Allen.....	do.....	Do.
John D. Wainwright.....	do.....	Do.	Arthur P. Fairfield.....	do.....	Do.
Harry K. Cage.....	do.....	Do.	John C. Fremont, jr.....	do.....	Do.
George W. Steele, jr.....	do.....	Do.	Edward E. Spafford.....	do.....	Do.
Stafford H. R. Doyle.....	do.....	Do.	Walter N. Vernou.....	do.....	Do.
William K. Riddle.....	do.....	Do.	Lewis Cox.....	do.....	Do.
William N. Jeffers.....	do.....	Do.	Frank R. McCrary.....	do.....	Do.
John W. Timmons.....	do.....	Do.	Wallace Bertholf.....	do.....	Do.
John G. Church.....	do.....	Do.	Orie W. Fowler.....	do.....	Do.
Charles S. Freeman.....	do.....	Do.	Percy W. Foote.....	do.....	Do.
Robert L. Berry.....	do.....	Do.	John F. Green.....	do.....	Do.
Herbert C. Cocke.....	do.....	Do.	George F. Neal.....	do.....	Do.
Robert A. Abernathy.....	do.....	Do.	Frank McCommon.....	do.....	Do.
Ward K. Wortman.....	do.....	Do.	Theodore A. Kittinger.....	do.....	Do.
Hayne Ellis.....	do.....	Do.	William H. Allen.....	do.....	Do.
Frank D. Berrien.....	do.....	Do.	Guy Whitlock.....	do.....	Do.
James H. Comfort.....	do.....	Do.	John Downes.....	do.....	Do.
Paul Foley.....	do.....	Do.	Joseph L. Hileman.....	do.....	Do.
John T. Bowers.....	do.....	Do.	Charles T. Hutchins, jr.....	do.....	Do.
William V. Tomb.....	do.....	Do.	Owen H. Oakley.....	do.....	Do.
Bayard T. Bulmer.....	do.....	Do.	John J. Hannigan.....	do.....	Do.
John W. Schoenfeld.....	do.....	Do.	Jesse B. Gay.....	do.....	Do.
Clarence L. Arnold.....	do.....	Do.	Guy W. S. Castle.....	do.....	Do.
Edwin H. Dodd.....	do.....	Do.	William W. Galbraith.....	do.....	Do.
Charles P. Huff.....	do.....	Do.	John V. Babcock.....	do.....	Do.
Charles R. Train.....	do.....	Do.	Rufus F. Zogbaum, jr.....	do.....	Do.
Hugo W. Osterhaus.....	do.....	Do.	Percival S. Rossiter.....	Med.....	25 May 97
George A. McKay.....	Civ. E.....	27 June 96	Wesley H. Rennie.....	do.....	Do.
Donald W. Nesbit.....	Pay.....	30 June 96	James A. Bull.....	Pay.....	29 May 97
John S. Higgins.....	do.....	Do.	Walter S. Hoen.....	Med.....	2 June 97
John F. Fleming.....	Chap.....	11 July 96	Charles C. Grieve.....	do.....	Do.
Ignatius T. Hagner.....	Pay.....	15 July 96	John D. Manchester.....	do.....	10 June 97
Robert T. Menner.....	Line.....	5 Sept. 96	James S. Woodward.....	do.....	Do.
Benjamin G. Barthalow.....	do.....	Do.	James A. Randall.....	do.....	26 June 97
Louis J. Connelly.....	do.....	Do.	Francis M. Munson.....	do.....	Do.
John L. Neilson.....	Med.....	4 Oct. 96	Charles F. Ryder.....	do.....	Do.
George P. Auld.....	Pay.....	15 Oct. 96	De Witt C. Webb.....	Civ. E.....	27 June 97
James S. Beecher.....	do.....	Do.	Walter H. Allen.....	do.....	Do.
Henry A. Wise, jr.....	do.....	Do.	James V. Rockwell.....	do.....	Do.
Ernest H. Brownell.....	Civ. E.....	24 Oct. 96	Carl A. Carlson.....	do.....	Do.
Ernest R. Gayler.....	do.....	Do.	Allen D. McLean.....	Med.....	29 June 97
Paul L. Reed.....	do.....	28 Oct. 96	Frederick G. Abcken.....	do.....	10 July 97
Henry De F. Mel.....	Pay.....	1 Nov. 96	Arthur W. Stone.....	Chap.....	14 July 97
John A. B. Smith, jr.....	do.....	10 Dec. 96	Frank E. Watrous.....	Pay.....	15 July 97

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Edwards S. Stalnaker	Pay	15 July 97	John M. Hancock	Pay	6 June 98
Chester G. Mayo	do	Do.	Graham M. Adeo	do	Do.
James F. Kutz	do	24 July 97	George R. Crapo	do	Do.
Alvin Hovey-King	do	Do.	Owen J. Mink	Med.	7 June 98
Myles Joyce	Line	30 July 97	Frederick E. Porter	do	Do.
Levin J. Wallace	do	Do.	Paul T. Dessez	do	Do.
Winfield S. Pugh, jr.	Med.	23 Sept. 97	Norman T. McLean	do	28 June 98
Mathew C. Gleeson	Chap.	5 Oct. 97	Cary T. Grayson	do	Do.
James E. Gill	Med.	12 Oct. 97	Wrey G. Farwell	do	Do.
Isaac S. K. Reeves	do	Do.	David C. Cather	do	9 July 98
Harry Shaw	do	Do.	Evan W. Scott	Chap.	31 Aug. 98
John R. Hornberger	Pay	13 Oct. 97	Thom Williamson, jr.	Pay	12 Sept. 98
Noel W. Grant	do	15 Oct. 97	Edwin M. Hacker	do	Do.
David G. McRitchie	do	Do.	William N. Hughes	do	Do.
Phillip J. Willett	do	Do.	George P. Brown	Line	13 Sept. 98
Burt F. Jenness	Med.	28 Oct. 97	Francis D. Burns	do	Do.
Robert G. Heiner	do	26 Dec. 97	Charles W. Densmore	do	Do.
Robert E. Stoops	do	Do.	David Lyons	do	Do.
Benjamin H. Dorsey	do	Do.	Merritt S. Corning	do	Do.
Frederick H. Cooke	Civil E.	1 Jan. 98	Owen Hill	do	Do.
Clinton D. Thurber	do	Do.	Joseph F. Daniels	do	Do.
Ben D. McGee	Pay	16 Jan. 98	Clarence S. Vanderbeck	do	Do.
Neal B. Farwell	do	Do.	Walter E. Whitehead	do	Do.
Reginald Spear	do	Do.	Gaston D. P. Johnstone	do	Do.
Elijah H. Cope	do	13 Feb. 98	Frank Rorschach	do	Do.
Brainerd M. Dobson	do	25 Mar. 98	Edward H. Campbell	do	Do.
William W. Lamar	do	Do.	William N. McDonell	Med.	19 Sept. 98
William L. F. Simonpietri	do	Do.	Harold W. Smith	do	27 Sept. 98
Robert B. Lupton	do	Do.	Addison B. Clifford	do	Do.
Fred W. Holt	do	Do.	Eugene A. Vickery	do	11 Oct. 98
Walter D. Sharp	do	Do.	Kirby B. Crittenden	Line	1 Nov. 98
Harry F. Hull	Med.	12 Apr. 98	Howard H. Alkire	Pay	30 Nov. 98
George L. Wickes	do	Do.	John N. Jordan	do	6 Jan. 99
Harry L. Brown	do	Do.	Joseph M. F. McGinty	Chap.	16 Jan. 99
William J. Zalesky	do	Do.	Harold W. Browning	Pay	15 Mar. 99
Lewis H. Wheeler	do	22 Apr. 98	Richard A. Warner	Med.	3 May 99
Henry A. May	do	Do.	Paul R. Stalnaker	do	Do.
Raymond B. Westlake	Pay	2 May 98	William W. Smyth	Line	22 May 99
William D. Owens	Med.	17 May 98	Stephen C. Rowan	do	Do.
Henry G. S. Wallace	Line	20 May 98	Walter S. Anderson	do	Do.
Frank W. Sterling	do	Do.	Henry D. Cooke, jr.	do	Do.
John W. Woodruff	Con.	Do.	Ross P. Schlabach	Con.	Do.
James O. Richardson	Line	Do.	George S. Radford	do	Do.
Franklin W. Osburn, jr.	do	Do.	James L. Ackerson	do	Do.
Roe R. Adams	do	Do.	Samuel M. Robinson	Line	Do.
Clayton M. Simmers	Con.	Do.	Leo Sahn	do	Do.
Harry A. Baldridge	Line	Do.	Richard D. Gatewood	Con.	Do.
William L. Pryor	do	Do.	Isaac I. Yates	do	Do.
George J. Meyers	do	Do.	George C. Westervelt	do	Do.
James P. Murdock	do	Do.	Charles W. Fisher, jr.	do	Do.
Edward J. Marquart	do	Do.	Holden C. Richardson	do	Do.
Donald C. Bingham	do	Do.	John H. Walsh	do	Do.
Robert Wallace	do	Do.	Edward C. Hamner, jr.	do	Do.
Ralph M. Griswold	do	Do.	Emory S. Land	do	Do.
William W. Smith	do	Do.	James Reed, jr.	do	Do.
Lewis B. Porterfield	do	Do.	Edwin G. Kintner	do	Do.
Gilbert J. Rowcliff	do	Do.	Alexander H. Van Keuren	do	Do.
James P. Lannon	do	Do.	Paul H. Fretz	do	Do.
Richard Wainwright, jr.	do	Do.	Roy W. Ryden	do	Do.
Frank C. Martin	do	Do.	Ralston S. Holmes	Line	Do.
Ralph P. Craft	do	Do.	Francis J. Cleary	do	Do.
Adolphus Staton	do	Do.	Ernest Friedrick	do	Do.
Frank D. Hall	Con.	Do.	Fred H. Foteet	do	Do.
David A. Weaver	Line	Do.	William J. Giles	do	Do.
Neil E. Nichols	do	Do.	Ralph A. Koch	do	Do.
James A. Campbell, jr.	do	21 May 98	Lamar R. Leahy	do	Do.
Otto C. Dowling	do	Do.	Milton S. Davis	do	Do.
Charles W. Early	do	Do.	Charles C. Moses	do	Do.
Julius C. Townsend	do	Do.	Sam C. Loomis	do	Do.
Wilson Brown, jr.	do	Do.	Lindsay H. Lacy	do	Do.
Robert Henderson	do	Do.	Charles A. Blakely	do	Do.
Edward C. S. Parker	do	Do.	Macgillivray Milne	do	Do.
Joseph O. Fisher	do	Do.	Wilbur R. Van Auken	do	Do.
William T. Conn, jr.	do	23 May 98	Harold R. Stark	do	23 May 99
John H. Blackburn	do	Do.	James D. Wilson	do	Do.
Frank B. Freyer	do	Do.	John S. Arwine	do	Do.
Carlos Bean	do	26 May 98	Austin S. Kibbee	do	Do.
William A. Angwin	Med.	2 June 98	Martin K. Metcalf	do	Do.
Roscoe C. Davis	Line	3 June 98	William Ancrum	do	Do.
Earl P. Finney	do	Do.	Butler Y. Rhodes	do	Do.
William D. Puleston	do	Do.	John S. Abbott	do	Do.
Charles S. Kerrick	do	Do.	Thomas H. Taylor	do	Do.
William J. Moses	do	Do.	Frank H. Sadler	do	Do.
Gordon A. Helmicks	Pay	6 June 98	Charles E. Smith	do	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Frederick V. McNair	Line	23 May 99	Forde A. Todd	Line	21 May 00
John Rodgers	do	Do.	Cleon W. Mauldin	do	Do.
Charles Belknap, jr.	do	Do.	Chester L. Hand	do	Do.
Daniel T. Ghent	do	Do.	Aubrey K. Shoup	do	Do.
Ernest O. J. Eyttinge	Med.	24 May 99	Abram Claude	do	Do.
Curtis B. Munger	do	7 July 99	Nathan W. Post	do	Do.
Benjamin H. Brooke	Pay.	8 July 99	Harry A. Stuart	do	Do.
Thomas J. Bright	do	Do.	William F. Halsey, jr.	do	Do.
Emory D. Stanley	do	Do.	Stanton L. H. Hazard	do	Do.
Lewis W. Jennings, jr.	do	Do.	Roscoe F. Dillen	do	Do.
Brantz Mayer	do	Do.	Clarence A. Richards	do	Do.
Swinton L. Bethea	do	Do.	Herbert H. Michael	do	Do.
William G. Neill	do	Do.	Benjamin K. Johnson	do	Do.
Harry E. Collins	do	Do.	Allen B. Reed	do	Do.
Edward R. Wilson	do	Do.	Christopher R. P. Rodgers	do	Do.
John H. Gunnell	do	Do.	James W. Hayward	do	Do.
Emmett H. Tebeau	do	Do.	Bradford Barnette	do	Do.
Charles E. Parsons	do	Do.	David W. Bagley	do	Do.
William J. Hine	do	Do.	Walter A. Smead	do	Do.
Kenneth C. McIntosh	do	Do.	John J. McCracken	do	Do.
Francis J. Daly	do	Do.	Heber Butts	Med.	1 June 00
Roland W. Schumann	do	Do.	Philip E. Garrison	do	Do.
Franklin P. Williams	do	Do.	Thomas W. Raison	do	Do.
Leon N. Wertenbaker	do	Do.	Paul J. Dashiell	Prof.	21 June 00
John J. Luchsinger, jr.	do	Do.	Dallas B. Wainwright, jr.	Pay.	10 July 00
Eugene H. Douglass	do	Do.	William H. Wilterdink	do	Do.
Robert K. Van Meter	do	Do.	George P. Shamer	do	Do.
William S. Zane	do	Do.	Harry H. Palmer	do	Do.
James C. Hilton	do	Do.	Omar D. Conger	do	Do.
Fletcher H. Brooks	Med.	14 July 99	John F. O'Mara	do	Do.
John B. Mears	do	Do.	Patrick T. M. Lathrop	do	Do.
Charles H. Bullock	Line	30 July 99	James P. Helm	do	Do.
John Grady	do	Do.	Byron D. Rogers	do	Do.
William D. Greetham	do	Do.	Edward C. Little	do	Do.
Robert W. Kessler	do	Do.	Frank H. Atkinson	do	Do.
George S. Hathaway	Med.	1 Aug. 99	Frank Baldwin	do	Do.
Frank E. Sellers	do	Do.	Manning H. Philbrick	do	Do.
Edward H. H. Old	do	21 Sept. 99	John O. Downey	Med.	1 Aug. 00
Edward C. White	do	Do.	James M. Minter	do	Do.
Thurlow W. Reed	do	Do.	Henry L. Beach	Pay.	3 Aug. 00
Edward U. Reed	do	Do.	Joseph D. Little	Line	22 Sept. 00
Clarence E. Strite	do	Do.	Arthur C. Kail	do	Do.
Howson W. Cole, jr.	do	Do.	Clarence E. Wood	do	Do.
Edgar L. Woods	do	14 Oct. 99	Max M. Frucht	do	Do.
Robert C. Ransdell	do	24 Nov. 99	Charles S. Joyce	do	Do.
Edwin L. Jones	do	6 Jan. 00	Spencer L. Higgins	Med.	12 Nov. 00
Thomas G. Foster	do	Do.	John H. Knapp	Pay.	5 Dec. 00
Ellsworth H. Van Patten	Pay.	25 Jan. 00	Renier J. Straeten	Med.	20 Dec. 00
Joseph E. McDonald	do	Do.	Frank H. Stibbens	do	4 Jan. 01
Everett G. Morsell	do	Do.	Isidore F. Cohn	do	Do.
Thomas P. Ballenger	do	Do.	John L. Chatterton	Pay.	1 Feb. 01
Frank T. Foxwell	do	Do.	Reynolds Hayden	Med.	5 Mar. 01
Richard H. Johnson	do	Do.	Edward V. Valz	do	Do.
Jonkie C. Winn	Med.	24 Mar. 00	Hugo Frankenberg	Line	6 Mar. 01
John B. Kaufman	do	Do.	Ormond L. Cox	do	Do.
Matthew H. Ames	do	Do.	Royal E. Ingersoll	do	Do.
Ausey H. Robnett	do	Do.	Herbert F. Leary	do	Do.
James P. Haynes	do	16 Apr. 00	Lee S. Border	Con.	Do.
David M. Le Breton	Line	20 Apr. 00	Chester W. Nimitz	Line	Do.
Andrew C. Pickens	do	Do.	Reuben B. Coffey	do	Do.
Fred G. Coburn	Con.	Do.	Joseph V. Ogan	do	Do.
Valdo P. Druley	do	Do.	Ernest A. Swanson	do	Do.
John E. Otterson	do	Do.	Albert T. Church	do	Do.
Sathaniel H. Wright	Line	Do.	Winfield Liggett, jr.	do	Do.
Charles A. Harrington	Con.	Do.	Logan Cresap	do	Do.
rentiss P. Bassett	Line	Do.	Hiram L. Irwin	do	Do.
Herbert S. Howard	Con.	Do.	James O. Gawne	Con.	Do.
Robert B. Hilliard	do	Do.	Alva B. Court	do	Do.
Lusband E. Kimmel	Line	Do.	John N. Ferguson	Line	Do.
Robert A. Dawes	do	Do.	Louis C. Farley	do	Do.
Paul E. Dampinan	do	Do.	Arthur C. Stott	do	Do.
Lyde S. McDowell	do	Do.	Samuel Gordon	Civ. E.	Do.
Paul P. Blackburn	do	Do.	Paul J. Bean	do	Do.
Charles C. Soule, jr.	do	Do.	Albert A. Baker	do	Do.
uman E. Morgan	do	Do.	William S. McClintic	Line	Do.
dson C. Oak	do	Do.	Byron McCandless	do	Do.
abraham H. Allen	Med.	2 May 00	Roscoe C. MacFall	do	Do.
ndré E. Lee	do	9 May 00	Robert L. Irvine	do	Do.
arrell P. Wickersham	Line	21 May 00	Turner F. Caldwell	do	Do.
awrence P. Treadwell	do	Do.	Edgar G. Oberlin	do	Do.
William H. Toaz	do	Do.	Bruce L. Canaga	do	Do.
thtur H. Rice	do	Do.	Walter B. Woodson	do	Do.
alsey Powell	do	Do.	William R. Furlong	do	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Charles H. Shaw.....	Line	6 Mar. 01	Herbert L. Rice.....	Prof.	26 Aug. 01
Edmund S. Root.....	do.	Do.	Charles W. O. Bunker.....	Med.	21 Sept. 01
Earl R. Shipp.....	do.	Do.	Howard F. Lawrence.....	do.	Do.
Gerald Howze.....	do.	Do.	Charles J. Holeman.....	do.	Do.
George E. T. Stevenson.....	Chap.	16 Apr. 01	Gordon D. Hale.....	do.	Do.
Montgomery A. Stuart.....	Med.	4 May 01	Alexander B. Hayward.....	do.	Do.
Rudolph I. Longabaugh.....	do.	Do.	Montgomery E. Higgins.....	do.	4 Oct. 01
Frank X. Koltes.....	do.	Do.	George W. Shepard.....	do.	25 Oct. 01
William H. Short.....	do.	Do.	Ernest W. Brown.....	do.	29 Nov. 01
Arthur B. Cook.....	Line	21 May 01	Dallas G. Sutton.....	do.	Do.
Herbert E. Kays.....	do.	Do.	Sydney K. Evans.....	Chap.	Do.
Louis P. Davis.....	do.	Do.	Lawrence M. Schmidt.....	Med.	28 Dec. 01
Glenn O. Carter.....	do.	Do.	Charles L. Moran.....	do.	10 Feb. 02
Arthur W. Sears.....	do.	Do.	Asaph Hall.....	Prof.	27 Feb. 02
George C. Pegram.....	do.	Do.	William Chambers.....	Med.	19 Mar. 02
Harold G. Bowen.....	do.	Do.	Sankey Bacon.....	do.	11 Apr. 02
George M. Baum.....	do.	Do.	Frank P. W. Hough.....	do.	Do.
Isaac C. Johnson, jr.....	do.	Do.	Kent C. Melhorn.....	do.	Do.
Leigh M. Stewart.....	do.	Do.	Lee W. McGuire.....	do.	Do.
Richard P. McCullough.....	do.	Do.	Joseph A. Biello.....	do.	Do.
Lucian Minor.....	do.	Do.	George C. Rhoades.....	do.	Do.
George V. Stewart.....	do.	Do.	Alfred J. Toulon.....	do.	Do.
Arthur K. Atkins.....	do.	Do.	Allan J. Chantry, jr.....	Con.	5 May 02
Isaac F. Dortch.....	do.	Do.	Whitford Drake.....	do.	Do.
Jonathan S. Dowell, jr.....	do.	Do.	John P. Miller.....	Line	Do.
Nelson H. Goss.....	do.	Do.	Harry G. Knox.....	Con.	Do.
Stanford C. Hooper.....	do.	Do.	George B. Wright.....	Line	Do.
William O. Spears.....	do.	Do.	Henry M. Jensen.....	do.	Do.
Walter H. Lassing.....	do.	Do.	William C. Barker, jr.....	do.	Do.
Ernest Durr.....	do.	Do.	George S. Bryan.....	do.	Do.
John M. Poole, 3d.....	do.	Do.	August C. Wilhelm.....	do.	Do.
Harry E. Shoemaker.....	do.	Do.	Roy L. Lowman.....	do.	Do.
John H. Newton, jr.....	do.	Do.	Robert L. Ghormley.....	do.	Do.
Andrew F. Carter.....	do.	Do.	William L. Calhoun.....	do.	Do.
Albert Norris.....	do.	Do.	Russell Willson.....	do.	Do.
Anthony J. James.....	do.	Do.	Leigh Noyes.....	do.	Do.
William E. Eberle.....	do.	Do.	Stephen W. Wallace.....	do.	Do.
William T. Lightle.....	do.	Do.	Walter W. Lorschbough.....	do.	Do.
William L. Culbertson, jr.....	do.	Do.	Eldred B. Armstrong.....	do.	Do.
Theodore G. Ellyson.....	do.	Do.	Lew M. Atkins.....	Con.	Do.
Hugh Brown.....	do.	Do.	William A. Glassford, jr.....	Line	Do.
Wilhelm L. Friedell.....	do.	Do.	Conant Taylor.....	do.	Do.
Burton H. Green.....	do.	Do.	William A. Hall.....	do.	Do.
Walter E. Reno.....	do.	Do.	Douglas L. Howard.....	do.	Do.
Duncan I. Selfridge.....	do.	Do.	Arthur L. Bristol, jr.....	do.	Do.
John J. London.....	do.	Do.	Frank J. Fletcher.....	do.	Do.
Gordon W. Haines.....	do.	Do.	Walter B. Decker.....	do.	Do.
Ross S. Culp.....	do.	Do.	Herbert B. Riebe.....	do.	Do.
John W. Wilcox, jr.....	do.	Do.	John H. Towers.....	do.	Do.
Laurence N. McNair.....	do.	Do.	Julian H. Collins.....	do.	Do.
Sylvester H. Lawton, jr.....	do.	Do.	Milo F. Draemel.....	do.	Do.
Edward L. McSheehy.....	do.	Do.	Thomas Withers, jr.....	do.	Do.
William Baggaley.....	do.	Do.	Isaac C. Bogart.....	do.	Do.
Benjamin Dutton, jr.....	do.	Do.	Isaac C. Shute.....	do.	Do.
Halford R. Greenlee.....	do.	Do.	Pierre L. Wilson.....	do.	Do.
Vaughn K. Coman.....	do.	Do.	Owen Bartlett.....	do.	Do.
Reed M. Fawell.....	do.	Do.	Walter F. Jacobs.....	do.	Do.
Henry A. Orr.....	do.	Do.	Leo F. Welch.....	do.	Do.
Alexander S. Wadsworth, jr.....	do.	Do.	Carroll S. Graves.....	do.	Do.
James S. Woods.....	do.	Do.	Harry L. Pence.....	do.	Do.
Lloyd W. Townsend.....	do.	Do.	Ferdinand L. Reichmuth.....	do.	Do.
Benjamin H. Steele.....	do.	Do.	Harvey Delano.....	do.	Do.
John M. Smeallie.....	do.	Do.	Wolcott E. Hall.....	do.	Do.
Charles M. Austin.....	do.	Do.	Isaac C. Kidd.....	do.	Do.
John E. Pond.....	do.	Do.	Fred M. Perkins.....	do.	Do.
William P. Gaddis.....	do.	Do.	Robert A. White.....	do.	Do.
Kenneth Whiting.....	do.	Do.	Frank H. Roberts.....	do.	Do.
Grafton A. Beall, jr.....	do.	Do.	Lewis D. Causey.....	do.	Do.
Herbert L. Kelley.....	Med.	6 June 01	Norman M. Smith.....	Civ. E.	Do.
Fred E. McMillen.....	Pay.	21 June 01	Kirby Smith.....	do.	Do.
Julian T. Miller.....	Med.	27 June 01	Carroll Paul.....	do.	Do.
George B. Tribble.....	do.	Do.	Glenn S. Burrell.....	do.	Do.
Harry A. Garrison.....	do.	Do.	Ralph Whitman.....	do.	Do.
Maurice H. Karker.....	Pay.	7 July 01	Carl A. Bostrom.....	do.	Do.
Henry L. Dollard.....	Med.	12 July 01	Ralph M. Warfield.....	do.	Do.
Earle P. Huff.....	do.	Do.	Henry G. Fuller.....	Line	Do.
Herbert R. Hermesesch.....	do.	Do.	Andrew S. Hickey.....	do.	Do.
Harry L. Smith.....	do.	Do.	Edward S. Moses.....	do.	Do.
Willard G. Steadman, jr.....	do.	Do.	Stuart W. Cake.....	do.	Do.
Martin Donelson.....	do.	Do.	Stephen Doherty.....	do.	Do.
Myron C. Baker.....	do.	Do.	Charles A. Woodruff.....	do.	Do.
Elmer E. Curtis.....	do.	Do.	Francis M. Robinson.....	do.	Do.
Dow H. Casto.....	do.	Do.	John F. Connor.....	do.	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Harry H. Lane.....	Med.....	5 May 02	Richard Hill.....	Line.....	6 May 03
Randolph P. Scudder.....	Line.....	8 May 02	Fletcher C. Starr.....	do.....	Do.
Charles C. Hartigan.....	do.....	Do.	William L. Beck.....	do.....	Do.
George A. Alexander.....	do.....	Do.	Garrett L. Schuyler.....	do.....	Do.
William H. Booth.....	do.....	Do.	Alfred W. Brown, jr.....	do.....	Do.
Edwin B. Woodworth.....	do.....	Do.	Frank Russell.....	do.....	Do.
James P. Olding.....	do.....	Do.	Guy E. Baker.....	do.....	Do.
Roland M. Brainard.....	do.....	Do.	John A. Monroe.....	do.....	Do.
Charles S. McWhorter.....	do.....	Do.	William F. Newton.....	do.....	Do.
Sherwoode A. Taflinder.....	do.....	Do.	David A. Scott.....	do.....	Do.
Douglas C. Fuller.....	do.....	Do.	Willis W. Bradley, jr.....	do.....	Do.
Archibald G. Stirling.....	do.....	Do.	Miles A. Libbey.....	do.....	Do.
John T. G. Stapler.....	do.....	Do.	David G. Copeland.....	Civ. E.....	Do.
Lesley B. Anderson.....	do.....	Do.	Raymond A. Spruance.....	Line.....	Do.
John S. McCain.....	do.....	Do.	Calvin P. Page.....	do.....	Do.
Herbert F. Emerson.....	do.....	Do.	Earle F. Johnson.....	do.....	Do.
Matthias E. Manly.....	do.....	Do.	Henry K. Hewitt.....	do.....	Do.
Ronan C. Grady.....	do.....	Do.	Felix X. Gygax.....	do.....	Do.
Reuben L. Walker.....	do.....	Do.	Guy E. Davis.....	do.....	Do.
Joe R. Morrison.....	do.....	Do.	Weyman P. Beehler.....	do.....	Do.
George E. Lake.....	do.....	Do.	Lemuel M. Stevens.....	do.....	Do.
Harold Jones.....	do.....	Do.	Joseph S. Evans.....	do.....	Do.
Albert S. Rees.....	do.....	Do.	John W. W. Cumming.....	do.....	Do.
Alexander Sharp, jr.....	do.....	Do.	Charles R. Clark.....	do.....	Do.
Richard R. Mann.....	do.....	Do.	Roy Le C. Stover.....	do.....	Do.
Hollis M. Cooley.....	do.....	Do.	Chester H. J. Keppler.....	do.....	Do.
William C. I. Stiles.....	do.....	Do.	Charles A. Dunn.....	do.....	Do.
Aubrey W. Fitch.....	do.....	Do.	John W. Lewis.....	do.....	Do.
Edward D. Washburn, jr.....	do.....	Do.	James J. Manning.....	do.....	Do.
Fred F. Rogers.....	do.....	Do.	Raleigh E. Hughes.....	do.....	Do.
Robert W. Cabaniss.....	do.....	Do.	Frederick W. Milner.....	do.....	Do.
Frank N. Eklund.....	do.....	Do.	Charles G. Davy.....	do.....	Do.
Wilfred E. Clarke.....	do.....	Do.	Horace T. Dyer.....	do.....	Do.
Robert V. Lowe.....	do.....	Do.	Charles C. Gill.....	do.....	Do.
Claude A. Bonvillian.....	do.....	10 May 02	Rufus W. Mathewson.....	do.....	Do.
Edwin A. Wolleson.....	do.....	Do.	Augustin T. Beauregard.....	do.....	Do.
Garrett K. Davis.....	do.....	Do.	Damon E. Cummings.....	do.....	Do.
William B. Howe.....	do.....	Do.	Russell S. Crenshaw.....	do.....	Do.
Claude B. Mayo.....	do.....	Do.	Warren G. Child.....	do.....	Do.
Hamilton F. Glover.....	do.....	Do.	Herbert S. Babbitt.....	do.....	Do.
Hernon B. Kelly.....	do.....	Do.	William H. Lee.....	do.....	Do.
Arthur A. Garcelon, jr.....	do.....	Do.	Bryson Bruce.....	do.....	Do.
Ralph W. McDowell.....	Med.....	18 May 02	William P. Williamson.....	do.....	Do.
Lindsay C. Whiteside.....	do.....	15 June 02	Randall Jacobs.....	do.....	Do.
George C. Thomas.....	do.....	Do.	Vaughn V. Woodward.....	do.....	Do.
Micajah Boland.....	do.....	Do.	Richard S. Edwards.....	do.....	Do.
Joseph R. Phelps.....	do.....	15 July 02	Robert T. S. Lowell.....	do.....	Do.
George B. Crow.....	do.....	Do.	Clyde R. Robinson.....	do.....	Do.
Alfred L. Clifton.....	do.....	Do.	Richard T. Keiran.....	do.....	Do.
William R. Van Buren.....	Pay.....	23 July 02	Ralph C. Needham.....	do.....	Do.
Raymond E. Coreoran.....	do.....	Do.	James B. Howell.....	do.....	Do.
Elwood A. Cobeys.....	do.....	Do.	Willis W. Lawrence.....	do.....	Do.
Spencer E. Dickinson.....	do.....	Do.	Charles C. Clayton.....	do.....	Do.
Robert S. Chew, jr.....	do.....	Do.	Irving H. Mayfield.....	do.....	Do.
Russell V. de W. Bleecker.....	do.....	Do.	John H. Hoover.....	do.....	Do.
Harry W. B. Turner.....	Med.....	30 July 02	Louis H. Maxfield.....	do.....	Do.
Reginald B. Henry.....	do.....	10 Sept. 02	Raymond F. Frelsen.....	do.....	Do.
Harry A. Giltner.....	do.....	Do.	Alfred W. Atkins.....	do.....	Do.
Lucius W. Johnson.....	do.....	17 Sept. 02	Philip H. Hammond.....	do.....	Do.
Arthur H. Dodge.....	do.....	3 Oct. 02	Claud A. Jones.....	do.....	Do.
David G. Allen.....	do.....	Do.	Harry Campbell.....	do.....	Do.
Chandler W. Smith.....	do.....	Do.	George W. Kenyon.....	do.....	Do.
George F. Cottle.....	do.....	Do.	Allen S. Farquhar.....	do.....	Do.
William L. Mann, jr.....	do.....	Do.	Lucien F. Kimball.....	do.....	Do.
Roy Cuthbertson.....	do.....	12 Oct. 02	Harvey W. McCormack.....	do.....	Do.
George B. Whitmore.....	do.....	Do.	Harold M. Bemis.....	do.....	Do.
Donald H. Noble.....	do.....	Do.	Ernest D. McWhorter.....	do.....	Do.
Hugh M. T. Pearce.....	Chap.....	5 Mar. 03	John M. Schelling.....	do.....	Do.
Major C. Shirley.....	Pay.....	12 Mar. 03	Bert B. Taylor.....	do.....	Do.
John G. Ziegler.....	Med.....	14 Apr. 03	William O. Wallace.....	do.....	Do.
Glenmore F. Clark.....	do.....	Do.	Frank R. King.....	do.....	Do.
William M. Kerr.....	do.....	Do.	Preston H. McCrary.....	do.....	Do.
John B. Pollard.....	do.....	Do.	Bruce R. Ware, jr.....	do.....	Do.
George A. Riker.....	do.....	Do.	Carl T. Osburn.....	do.....	Do.
Tharos Harlan.....	do.....	Do.	William S. Farber.....	do.....	Do.
Gardner L. Caskey.....	Line.....	6 May 03	Archibald D. Turnbull.....	do.....	Do.
John B. Rhodes.....	do.....	Do.	Emil A. Lichtenstein.....	do.....	Do.
Philip G. Lauman.....	Con.....	Do.	Albert M. Cohen.....	do.....	Do.
Arthur W. Frank.....	do.....	Do.	George M. Ravenscroft.....	do.....	Do.
Albert C. Read.....	Line.....	Do.	Arie A. Corwin.....	do.....	Do.
George H. Bowdley.....	do.....	Do.	Harry J. Albett.....	do.....	Do.
Ralph T. Hanson.....	Con.....	Do.	George M. Courts.....	do.....	Do.
Robert A. Theobald.....	Line.....	Do.	Charles W. Crosse.....	do.....	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Francis D. Pryor.....	Line.....	6 May 03	Duette W. Rose.....	Pay.....	19 Jan. 04
Claudius R. Hyatt.....	.....Do.....	.....Do.....	Irwin D. Coyle.....	.....do.....	.....Do.....
Roy P. Emrich.....	.....do.....	.....Do.....	Paul A. Clarke.....	.....do.....	.....Do.....
Jacob H. Klein, jr.....	.....do.....	.....Do.....	Edmund A. Brodmann.....	Chap.....	16 Mar. 04
John S. Barleon.....	.....do.....	.....Do.....	Andrew B. Davidson.....	Med.....	28 Mar. 04
William T. Smith.....	.....do.....	.....Do.....	William L. Irvine.....	.....do.....	.....Do.....
Jacob L. Hydrick.....	.....do.....	.....Do.....	Earle W. Phillips.....	.....do.....	.....Do.....
Stephen B. McKinney.....	.....do.....	.....Do.....	James A. Bass.....	.....do.....	.....Do.....
Lotis F. Thibault.....	.....do.....	.....Do.....	Duncan C. Walton.....	.....do.....	.....Do.....
William F. Cochrane, jr.....	.....do.....	.....Do.....	Griffith E. Thomas.....	.....do.....	.....Do.....
Baxter H. Bruce.....	.....do.....	.....Do.....	Walter A. Bloodorn.....	.....do.....	.....Do.....
Henry R. Keller.....	.....do.....	.....Do.....	Clyde B. Camerer.....	.....do.....	.....Do.....
Clarence M. McGill.....	.....do.....	.....Do.....	Gardner E. Robertson.....	.....do.....	.....Do.....
Walter F. Lafrenz.....	.....do.....	.....Do.....	Irving W. Robbins.....	.....do.....	.....Do.....
George C. Logan.....	.....do.....	.....Do.....	Harry E. Jenkins.....	.....do.....	.....Do.....
George H. Laird.....	.....do.....	.....Do.....	George R. W. French.....	.....do.....	.....Do.....
John B. Earle.....	.....do.....	.....Do.....	Stanley D. Hart.....	.....do.....	.....Do.....
Harold V. McKittrick.....	.....do.....	.....Do.....	William H. Connor.....	.....do.....	.....Do.....
Henry G. Shonerd.....	.....do.....	.....Do.....	Frank W. Thompson.....	.....do.....	.....Do.....
Charles T. Blackburn.....	.....do.....	.....Do.....	Willard J. Riddick.....	.....do.....	.....Do.....
George T. Swasey, jr.....	.....do.....	.....Do.....	Joseph J. A. McMullin.....	.....do.....	.....Do.....
Ellis Lando.....	.....do.....	.....Do.....	Edmund R. Hunsaker.....	Con.....	10 May 04
Ralph D. Horner.....	.....do.....	.....Do.....	Edmund R. Norton.....	.....do.....	.....Do.....
Thomas A. Symington.....	.....do.....	.....Do.....	George W. Struble.....	Line.....	.....Do.....
Harlow T. Kays.....	.....do.....	.....Do.....	Andrew W. Carmichael.....	Con.....	.....Do.....
Roscoe C. Giffen.....	.....do.....	.....Do.....	Richmond K. Turner.....	Line.....	.....Do.....
Richard E. Cassidy.....	.....do.....	.....Do.....	Alexander M. Charlton.....	.....do.....	.....Do.....
Richard S. Galloway.....	.....do.....	.....Do.....	John W. Rankin.....	.....do.....	.....Do.....
Clarence N. Hinkamp.....	.....do.....	.....Do.....	Henry F. D. Davis.....	.....do.....	.....Do.....
Riley F. McConnell.....	.....do.....	.....Do.....	Kirkwood H. Donavin.....	.....do.....	.....Do.....
Ralph R. Stewart.....	.....do.....	.....Do.....	Oscar Smith, jr.....	.....do.....	.....Do.....
Robert L. Montgomery.....	.....do.....	.....Do.....	Paul L. Holland.....	.....do.....	.....Do.....
George Joerns.....	.....do.....	.....Do.....	Henry T. Markland.....	.....do.....	.....Do.....
Ralph C. Parker.....	.....do.....	.....Do.....	William R. Smith, jr.....	.....do.....	.....Do.....
Leslie E. Bratton.....	.....do.....	.....Do.....	William W. Turner.....	.....do.....	.....Do.....
Ezra G. Allen.....	.....do.....	.....Do.....	Joseph J. Broshek.....	.....do.....	.....Do.....
Emanuel A. Lofquist.....	.....do.....	.....Do.....	Frank J. Wille.....	.....do.....	.....Do.....
Henry C. Gearing, jr.....	.....do.....	.....Do.....	Haller Belt.....	.....do.....	.....Do.....
James M. Murray.....	.....do.....	.....Do.....	Eugene E. Wilson.....	.....do.....	.....Do.....
Elmer W. Tod.....	.....do.....	.....Do.....	Abel T. Bidwell.....	.....do.....	.....Do.....
Thaddeus A. Thomson, jr.....	.....do.....	.....Do.....	Harold W. Boynton.....	.....do.....	.....Do.....
William F. Amsden.....	.....do.....	.....Do.....	Rensselaer W. Clark.....	.....do.....	.....Do.....
George W. Simpson.....	.....do.....	.....Do.....	Walter K. Kilpatrick.....	.....do.....	.....Do.....
Reuben R. Smith.....	.....do.....	.....Do.....	Elwin F. Cutts.....	.....do.....	.....Do.....
Samuel L. Henderson.....	.....do.....	.....Do.....	Edward J. Foy.....	.....do.....	.....Do.....
Homer H. Norton.....	.....do.....	.....Do.....	Edward H. Loftin.....	.....do.....	.....Do.....
Charles S. Keller.....	.....do.....	.....Do.....	Harry B. Hird.....	.....do.....	.....Do.....
Alfred H. Miles.....	.....do.....	.....Do.....	Boyce K. Muir.....	.....do.....	.....Do.....
Harold H. Ritter.....	.....do.....	.....Do.....	Nelson W. Pickering.....	.....do.....	.....Do.....
Joseph Baer.....	.....do.....	.....Do.....	Harry A. Badt.....	.....do.....	.....Do.....
Carl C. Krakow.....	.....do.....	.....Do.....	James L. Oswald.....	.....do.....	.....Do.....
James Parker, jr.....	.....do.....	.....Do.....	Clyde G. West.....	.....do.....	.....Do.....
Elmo H. Williams.....	.....do.....	.....Do.....	Richard C. Saufley.....	.....do.....	.....Do.....
Charles F. Pousland.....	.....do.....	.....Do.....	George H. Emmerson.....	.....do.....	.....Do.....
John F. Cox.....	.....do.....	.....Do.....	Ernest G. Kittel.....	.....do.....	.....Do.....
Grattan C. Diehman.....	.....do.....	.....Do.....	Norman R. Van der Veer.....	.....do.....	.....Do.....
George N. Barker.....	.....do.....	.....Do.....	David C. Patterson, jr.....	.....do.....	.....Do.....
Harry A. McClure.....	.....do.....	.....Do.....	Francis W. Rockwell.....	.....do.....	.....Do.....
Charles C. Windsor.....	.....do.....	.....Do.....	Sydney M. Kraus.....	.....do.....	.....Do.....
Louis J. Gulliver.....	.....do.....	.....Do.....	Charles C. Ross.....	.....do.....	.....Do.....
Newton L. Nichols.....	.....do.....	.....Do.....	John C. Latham.....	.....do.....	.....Do.....
Francis A. L. Vossler.....	.....do.....	.....Do.....	John E. Iseman, jr.....	.....do.....	.....Do.....
Cortlandt C. Baughman.....	.....do.....	.....Do.....	Howard M. Lammers.....	.....do.....	.....Do.....
Richard B. Coffman.....	.....do.....	.....Do.....	Archer M. R. Allen.....	.....do.....	.....Do.....
Jonas H. Ingram.....	.....do.....	.....Do.....	Francis J. Comerford.....	.....do.....	.....Do.....
Emory F. Clement.....	.....do.....	.....Do.....	Howard H. Crosby.....	.....do.....	.....Do.....
Louis C. Scheibla.....	.....do.....	.....Do.....	George E. Brandt.....	.....do.....	.....Do.....
Schuyler F. Heim.....	.....do.....	.....Do.....	William C. Owen.....	.....do.....	.....Do.....
James D. MacNair.....	Chap.....	20 May 03	Henry G. Taylor.....	.....do.....	.....Do.....
Edmund D. Almy.....	Line.....	11 June 03	Francis T. Chew.....	.....do.....	.....Do.....
Jere H. Brooks.....	.....do.....	.....Do.....	John A. Nelson.....	.....do.....	.....Do.....
Robert F. Gross.....	.....do.....	.....Do.....	Francis Cogswell.....	.....do.....	.....Do.....
Patrick N. L. Bellinger.....	.....do.....	.....Do.....	James McC. Irish.....	.....do.....	.....Do.....
William T. Mallison.....	.....do.....	.....Do.....	John B. Staley.....	.....do.....	.....Do.....
Newton H. White, jr.....	.....do.....	.....Do.....	Charles H. Davis, jr.....	.....do.....	.....Do.....
Burton A. Strait.....	.....do.....	.....Do.....	Paul E. Speicher.....	.....do.....	.....Do.....
Seymour E. Holliday.....	.....do.....	.....Do.....	Arthur S. Carpenter.....	.....do.....	.....Do.....
Herbert A. Jones.....	.....do.....	.....Do.....	James L. Kauffman.....	.....do.....	.....Do.....
Forney M. Knox.....	.....do.....	.....Do.....	Robert A. Burg.....	.....do.....	.....Do.....
Samuel A. Clement.....	.....do.....	.....Do.....	William D. Brereton, jr.....	.....do.....	.....Do.....
Chauncey E. Pugh.....	.....do.....	.....Do.....	Harrison E. Knauss.....	.....do.....	.....Do.....
Herman E. Welte.....	.....do.....	.....Do.....	Fred C. Beisel.....	.....do.....	.....Do.....
Richard F. Bernard.....	.....do.....	25 June 03	Clarence C. Thomas.....	.....do.....	.....Do.....

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
William R. Munroe.....	Line.....	10 May 04	Laurance S. Stewart.....	Line.....	10 May 04
Schamyl Cochran.....	do.....	Do.....	William A. Hodgman.....	do.....	Do.....
Greer A. Duncan.....	Civ. E.....	Do.....	Cleveland McCauley.....	do.....	Do.....
Albert M. Penn.....	Line.....	Do.....	Martin J. Peterson.....	do.....	6 June 04
William F. Gresham.....	do.....	Do.....	Robert E. Rogers.....	do.....	Do.....
Robert O. Bausch.....	do.....	Do.....	Leslie C. Davis.....	do.....	Do.....
Paul H. Bastedo.....	do.....	Do.....	Harry H. Forgue.....	do.....	Do.....
John C. Hilliard.....	do.....	Do.....	Thomas M. Tipton.....	do.....	Do.....
Philip Seymour.....	do.....	Do.....	Franklin P. Conger.....	do.....	Do.....
Frank R. Berg.....	do.....	Do.....	Carleton M. Dolan.....	do.....	Do.....
Andrew D. Denney.....	do.....	Do.....	Raymond G. Thomas.....	do.....	Do.....
Charles M. Yates.....	do.....	Do.....	Eugene D. McCormick.....	do.....	Do.....
Stuart O. Greig.....	do.....	Do.....	Henry D. McGuire.....	do.....	Do.....
Carl C. Clark.....	do.....	Do.....	Edward H. Connor.....	do.....	14 July 04
James C. Van de Carr.....	do.....	Do.....	Aquilla G. Dibrell.....	do.....	Do.....
John C. Cunningham.....	do.....	Do.....	William B. Cothran.....	do.....	30 July 04
Abel S. Lowell.....	do.....	Do.....	George S. Wood.....	Pay.....	2 Aug. 04
John F. Shaforth, jr.....	do.....	Do.....	Ulrich R. Zivnaska.....	do.....	Do.....
Karl F. Smith.....	do.....	Do.....	Alonzo G. Hearne.....	do.....	Do.....
Robert S. Young, jr.....	do.....	Do.....	Hervey B. Ransdell.....	do.....	Do.....
Ernest W. McKee.....	do.....	Do.....	Harold C. Shaw.....	do.....	Do.....
Dallas C. Laizure.....	do.....	Do.....	Henry R. Snyder.....	do.....	Do.....
Julius James.....	do.....	Do.....	Edward P. Halton.....	Med.....	1 Oct. 04
John F. McClain.....	do.....	Do.....	William E. Eaton.....	do.....	Do.....
John R. Beardall.....	do.....	Do.....	William H. Halsey.....	do.....	Do.....
Walter L. Heiberg.....	do.....	Do.....	James G. Omelvena.....	do.....	Do.....
Archibald H. Douglas.....	do.....	Do.....	Jasper V. Howard.....	do.....	Do.....
Rufus King.....	do.....	Do.....	Lester L. Pratt.....	do.....	Do.....
Timothy J. Keleher.....	do.....	Do.....	John J. O'Malley.....	do.....	5 Oct. 04
Howard B. Meclary.....	do.....	Do.....	Clarence C. Kress.....	do.....	Do.....
Willis A. Lee.....	do.....	Do.....	Robert F. Sheehan.....	do.....	Do.....
Maurice R. Pierce.....	do.....	Do.....	Smith Hempstone.....	Pay.....	7 Dec. 04
Charles L. Best.....	do.....	Do.....	Harry W. Rusk, jr.....	do.....	Do.....
Owen St. A. Botsford.....	do.....	Do.....	Harold C. Gwynne.....	do.....	Do.....
Eddie J. Estess.....	do.....	Do.....	LeRoy N. Taylor.....	Chap.....	23 Dec. 04
James D. Moore.....	do.....	Do.....	Chester M. George.....	Med.....	24 Dec. 04
William W. Wilson.....	do.....	Do.....	Luther Sheldon.....	do.....	Do.....
William H. Stiles, jr.....	do.....	Do.....	Robert W. Clark.....	Pay.....	3 Jan. 05
Victor D. Herbster.....	do.....	Do.....	Theodore S. Wilkinson, jr.....	Line.....	27 Apr. 05
David F. Ducey.....	do.....	Do.....	Ralph D. Weyerbacher.....	Con.....	Do.....
Donald T. Hunter.....	do.....	Do.....	William W. Smith.....	Line.....	Do.....
Carey W. Magruder.....	do.....	Do.....	Luther Welsh.....	do.....	Do.....
Edmund W. Strother.....	do.....	Do.....	David I. Hedrick.....	do.....	Do.....
William H. Pashley.....	do.....	Do.....	Olaf M. Hustvedt.....	do.....	Do.....
Fred T. Berry.....	do.....	Do.....	Gaylord Church.....	do.....	Do.....
William R. Purnell.....	do.....	Do.....	Harold T. Smith.....	do.....	Do.....
Edwin Guthrie.....	do.....	Do.....	Cummings L. Lothrop, jr.....	do.....	Do.....
James D. Smith.....	do.....	Do.....	Proston B. Haines.....	do.....	Do.....
Frederic T. Van Auken.....	do.....	Do.....	Herbert R. A. Borchardt.....	do.....	Do.....
Marshall Collins.....	do.....	Do.....	Thomas B. Richey.....	Con.....	Do.....
Kinchen L. Hill.....	do.....	Do.....	Robert S. Robertson, jr.....	Line.....	Do.....
Kenneth Heron.....	do.....	Do.....	Gerard Bradford.....	do.....	Do.....
Thomas C. Kinkaid.....	do.....	Do.....	Mark L. Hersey, jr.....	do.....	Do.....
Samuel S. Payne.....	do.....	Do.....	Frank T. Leighton.....	do.....	Do.....
Lee P. Warren.....	do.....	Do.....	Alva D. Bernhard.....	do.....	Do.....
Ernest F. Buck.....	do.....	Do.....	Chester S. Roberts.....	do.....	Do.....
Allan G. Olson.....	do.....	Do.....	Penn L. Carroll.....	do.....	Do.....
Earle W. Jukes.....	do.....	Do.....	Benjamin V. McCandlish.....	do.....	Do.....
Charles M. James.....	do.....	Do.....	Daniel A. McElduff.....	do.....	Do.....
Alph G. Walling.....	do.....	Do.....	Arthur S. Dysart.....	do.....	Do.....
Leilah M. La Bounty.....	do.....	Do.....	Hugh P. Le Clair.....	do.....	Do.....
Henry E. Parsons.....	do.....	Do.....	Edmund S. R. Brandt.....	do.....	Do.....
John W. Du Bose.....	do.....	Do.....	Ralph D. Spalding.....	do.....	Do.....
Harry G. Donald.....	do.....	Do.....	Harold S. Burdick.....	do.....	Do.....
Herbert B. Labhardt.....	do.....	Do.....	James D. Maloney.....	do.....	Do.....
Abner M. Steckel.....	do.....	Do.....	Alan G. Kirk.....	do.....	Do.....
Jay K. Calhoun.....	Prof.....	Do.....	Fitzhugh Green.....	do.....	Do.....
John L. Schaffer.....	Line.....	Do.....	Lex. B. Bye.....	do.....	Do.....
Michael A. Leahy.....	do.....	Do.....	Granville B. Hoey.....	do.....	Do.....
William H. Dague, jr.....	do.....	Do.....	Tracy L. McCauley.....	do.....	Do.....
Harold A. Strauss.....	do.....	Do.....	Francis W. Scanland.....	do.....	Do.....
Clarence Jordan, jr.....	do.....	Do.....	Joel W. Bunkley.....	do.....	Do.....
Edward G. Blakeslee.....	do.....	Do.....	Max B. De Moti.....	do.....	Do.....
Joseph S. Hulings.....	do.....	Do.....	Ernest J. Blankenship.....	do.....	Do.....
John H. Everson.....	do.....	Do.....	John J. Saxer.....	do.....	Do.....
Vorrall R. Carter.....	do.....	Do.....	Leo L. Lindley.....	do.....	Do.....
John E. Meredith.....	do.....	Do.....	Harold C. Train.....	do.....	Do.....
James G. Stevens.....	do.....	Do.....	Wallace L. Lind.....	do.....	Do.....
Robert R. M. Emmet.....	do.....	Do.....	Richard McC. Elliot, jr.....	do.....	Do.....
John C. Jennings.....	do.....	Do.....	Lee P. Johnson.....	do.....	Do.....
Jay C. Barnes.....	do.....	Do.....	Monroe Kelly.....	do.....	Do.....
Henry B. LeBourgeois.....	do.....	Do.....	Alfred L. Ede.....	do.....	Do.....
Paul J. Peyton.....	do.....	Do.....	Marion C. Robertson.....	do.....	Do.....

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Frank R. Smith, jr.	Line	27 Apr. 05	Paul H. Marion	Line	13 May 05
Edward C. Raguet	do.	Do.	Archibald McGlasson	do.	Do.
Ward W. Waddell	do.	Do.	Solomon Endel	do.	Do.
Charles C. Davis	do.	Do.	Robert P. Guiler, jr.	do.	Do.
Robert R. Paunack	do.	Do.	Ralph G. Haxton	do.	Do.
Frank D. Manock	do.	Do.	Joseph A. Murphy	do.	Do.
George K. Stoddard	do.	Do.	James R. Barry	do.	Do.
Williams C. Wickham	do.	Do.	William N. Richardson, jr.	do.	Do.
Freeland A. Daubin	do.	Do.	Lawrence Townsend, jr.	do.	Do.
Anson A. Merrick	do.	Do.	Glenn B. Strickland	do.	Do.
Hugh V. McCabe	do.	Do.	Stewart A. Manahan	do.	Do.
Claude S. Gillette	do.	Do.	Lucius C. Dunn	do.	Do.
Roland M. Comfort	do.	Do.	Charles M. Elder	do.	Do.
Paul H. Rice	do.	Do.	James M. Doyle	do.	Do.
William C. Faus	do.	Do.	Creed H. Boucher	do.	Do.
Radford Moses	do.	Do.	Rush S. Fay	do.	Do.
Thomas E. Van Metre	do.	Do.	Henry T. Settle	do.	Do.
John H. S. Dessez	do.	Do.	Ewart G. Haas	do.	Do.
Stuart S. Brown	do.	Do.	Dennis E. Kemp	do.	Do.
Comfort B. Platt	do.	29 Apr. 05	Junius Yates	do.	Do.
Sherman S. Kennedy	do.	Do.	Francis L. Shea	do.	Do.
Richard W. Wuest	do.	Do.	Arthur Middleton	Pay	27 May 05
Chauncey A. Lucas	do.	Do.	Richard H. Laning	Med.	21 June 05
Charles H. Morrison	do.	Do.	John C. Parham	do.	7 July 05
Robert G. Coman	do.	Do.	Robert F. Jones	do.	2 Aug. 05
Holbrook Gibson	do.	Do.	Charles L. Beeching	do.	14 Sept. 05
Charles E. Reordan	do.	Do.	Arthur H. Mayo	Pay	3 Nov. 05
Howard H. J. Benson	do.	Do.	William Gower	do.	Do.
William D. Billingsley	do.	Do.	Thomas Cochran	do.	Do.
Hugo W. Koehler	do.	Do.	Frederick C. Bowerfind	do.	8 Dec. 05
George N. Reeves, jr.	do.	Do.	Cecil F. Charlton	Med.	26 Jan. 06
Virgil J. Dixon	do.	Do.	Robert G. Davis	do.	Do.
Ralph E. Sampson	do.	Do.	Henry E. Rossell	Line	17 Mar. 06
Joseph M. Deem	do.	Do.	Charles M. Cook, jr.	do.	Do.
Robert H. Bennett	do.	Do.	Mervyn Bennion	do.	Do.
James B. Glennon	do.	Do.	Augustine H. Gray	do.	Do.
Franklin Van Valkenburgh	do.	Do.	Walter E. Brown	do.	Do.
Vance D. Chapline	do.	Do.	Charles L. Brand	do.	Do.
Deupree J. Friedell	do.	Do.	Chester C. Jersey	do.	Do.
Harry C. Ridgely	do.	Do.	Hollaway H. Frost	do.	Do.
Frank A. Braisted	do.	Do.	Howard K. Lewis	do.	Do.
Robert E. Thornton	do.	Do.	Robert T. Merrill	do.	Do.
George B. Keester	do.	Do.	Warren L. Moore	do.	Do.
Lemuel E. Lindsay	do.	Do.	Walter D. Seed, jr.	do.	Do.
John Borland	do.	Do.	James B. Will	do.	Do.
Oscar C. Greene	do.	Do.	Alfred T. Clay	do.	Do.
Raleigh C. Williams	do.	Do.	Harry W. Hosford	do.	Do.
Thalbert N. Alford	do.	Do.	Clarence K. Bronson	do.	Do.
Henry G. Cooper, jr.	do.	Do.	Franklin S. Steinwachs	do.	Do.
Eugene M. Woodson	do.	Do.	Francis G. Marsh	do.	Do.
James S. Spore	do.	Do.	Earle C. Metz	do.	Do.
Wilbur J. Carver	do.	Do.	Herbert W. Underwood	do.	Do.
Henry H. Porter	do.	Do.	Frederick C. Sherman	do.	Do.
Charles H. Maddox	do.	Do.	Percy K. Robottom	do.	Do.
George A. Trever	do.	Do.	Wadleigh Capehart	do.	Do.
Edgar A. Logan	do.	Do.	Lyal A. Davidson	do.	Do.
George W. Hewlett	do.	Do.	Hugh McC. Branham	do.	Do.
Frank E. Johnson	do.	Do.	Alston R. Simpson	do.	Do.
Benjamin F. Tilley, jr.	do.	Do.	Robert C. Lee	do.	Do.
Franklin H. Fowler	do.	Do.	Josiah O. Hoffman, jr.	do.	Do.
Mark C. Bowman	do.	Do.	Edwin J. Gillam	do.	Do.
Percy T. Wright	do.	Do.	Millington B. McComb	do.	Do.
Frank H. Weaver	do.	Do.	Frank H. Luckel	do.	Do.
Roy H. Davis	do.	Do.	William M. Corry, jr.	do.	Do.
Frank S. Carter	do.	Do.	Melville S. Brown	do.	Do.
Harold A. Waddington	do.	Do.	George M. Cook	do.	Do.
Percy W. Northcroft	do.	Do.	Sargent Force	do.	Do.
Zachary Lansdowne	do.	Do.	Donald B. Beary	do.	Do.
Stanley R. Canine	do.	Do.	Joseph P. Norfleet	do.	Do.
Jesse B. Oldendorf	do.	Do.	Bernard O. Wills	do.	Do.
David H. Stuart	do.	Do.	Edward C. Lange	do.	Do.
Ernest L. Gunther	do.	Do.	Elmer DeL. Langworthy	do.	Do.
Edward E. Woodland	Med.	4 May 05	Robert E. Bell	do.	Do.
Penlie B. Ledbetter	do.	Do.	Charles J. Moore	do.	Do.
Augustine W. Rieger	Line	5 May 05	Walter V. Combs	do.	Do.
James B. Rutter	do.	13 May 05	Thomas Moran	do.	Do.
Arthur Barney	do.	Do.	Frank H. Kelley, jr.	do.	Do.
Cyrus D. Gilroy	do.	Do.	James A. Logan	do.	Do.
Alger H. Dresel	do.	Do.	Leslie L. Jordan	do.	Do.
Frank Slingluff, jr.	do.	Do.	John H. Smith	do.	Do.
John M. Ashley	do.	Do.	James T. Alexander	do.	Do.
Theodore H. Winters	do.	Do.	Francis A. LaRoche	do.	Do.
Clifford E. Van Hook	do.	Do.	John L. Rheladaffer	do.	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Francis P. Traynor.....	Line.....	17 Mar. 06	Harry L. Merring.....	Line.....	23 Apr. 07
Howard B. Berry.....	do.....	Do.	Francis S. Craven.....	do.....	Do.
John H. Wellbrock.....	do.....	Do.	Morris D. Gilmore.....	do.....	Do.
Ormond C. Pailthorpe.....	do.....	Do.	Lybrand P. Smith.....	do.....	Do.
Dorsey O. Thomas.....	do.....	Do.	George M. Lowry.....	do.....	Do.
Lewis Hancock, jr.....	do.....	Do.	William D. Chandler, jr.....	do.....	Do.
Alfred Y. Lanphier.....	do.....	Do.	Darrell B. Hawley.....	do.....	Do.
Melvin L. Stolz.....	do.....	Do.	William E. Baughman.....	do.....	Do.
Henry B. Cecil.....	do.....	Do.	Harry W. Hill.....	do.....	Do.
William P. Brown.....	do.....	Do.	John A. Fletcher.....	do.....	Do.
Spencer S. Lewis.....	do.....	Do.	Bernard H. Bieri.....	do.....	Do.
William S. Nicholas.....	do.....	Do.	Henry F. Bruns.....	do.....	Do.
Walden L. Ainsworth.....	do.....	Do.	Oscar C. Badger.....	do.....	Do.
Edward K. Lang.....	do.....	Do.	James C. Byrnes, jr.....	do.....	Do.
Frank M. Harris.....	do.....	Do.	Thomas S. King, 2d.....	do.....	Do.
Robert N. Miller.....	do.....	Do.	Robert K. Awtrey.....	do.....	Do.
Edwards B. Gibson.....	do.....	Do.	Edward C. McGehee.....	do.....	Do.
William A. Richardson.....	do.....	Do.	Howard S. Jeans.....	do.....	Do.
Charles A. Pownall.....	do.....	Do.	Bert M. Snyder.....	do.....	Do.
Lorain Anderson.....	do.....	Do.	Scott D. McCaughey.....	do.....	Do.
Earl W. Robinson.....	do.....	Do.	Edward B. Lapham.....	do.....	Do.
Murphy J. Foster.....	do.....	Do.	Edward W. Hanson.....	do.....	Do.
Roy C. Smith, jr.....	do.....	Do.	Daniel J. Callaghan.....	do.....	Do.
James G. Ware.....	do.....	Do.	Frank J. Lowry.....	do.....	Do.
Homer B. Gilbert.....	do.....	Do.	Cecil Y. Johnston.....	do.....	Do.
Lawrence F. Reifsnider.....	do.....	Do.	Thomas Baxter.....	do.....	Do.
Godfrey de C. Chevalier.....	do.....	Do.	Samuel K. Day.....	do.....	Do.
Robert Gatewood.....	do.....	Do.	Walter A. Riedel.....	do.....	Do.
Walter A. Edwards.....	do.....	Do.	Aylmer L. Morgan, jr.....	do.....	Do.
Frederick G. Reinicke.....	do.....	Do.	Edgar R. McClung.....	do.....	Do.
Valentine N. Bieg.....	do.....	Do.	John R. Peterson, jr.....	do.....	Do.
Bolivar V. Meade.....	do.....	Do.	John H. Magruder, jr.....	do.....	Do.
Miles P. Refo, jr.....	do.....	Do.	George F. Jacobs.....	do.....	Do.
Samuel W. King.....	do.....	Do.	James L. Rodgers.....	do.....	Do.
Edgar M. Williams.....	do.....	Do.	James McD. Cresap.....	do.....	Do.
Walter D. La Mont.....	do.....	Do.	Paul F. Foster.....	do.....	Do.
Earl A. McIntyre.....	do.....	Do.	Everett D. Capehart.....	do.....	Do.
Howard A. Flanigan.....	do.....	Do.	Frank Loftin.....	do.....	Do.
Robert T. Young.....	do.....	Do.	Lewis W. Comstock.....	do.....	Do.
George L. Dickson.....	do.....	Do.	Thomas S. McCloy.....	do.....	Do.
Marc A. Mitscher.....	do.....	Do.	Lyell St. L. Pamperin.....	do.....	Do.
Elmer K. Niles.....	do.....	Do.	George B. Ashe.....	do.....	Do.
Scott B. Macfarlane.....	do.....	Do.	Joseph L. Nielson.....	do.....	Do.
Timothy A. Parker.....	do.....	Do.	Harold R. Keller.....	do.....	Do.
George L. Weyler.....	do.....	Do.	Frank C. McCord.....	do.....	Do.
Roman B. Hammes.....	do.....	Do.	Eric L. Barr.....	do.....	Do.
Jefferson D. Smith.....	do.....	20 Mar. 06	John C. Thom.....	do.....	Do.
Earl W. Spencer, jr.....	do.....	Do.	Ralph F. Wood.....	do.....	Do.
Clarkson J. Bright.....	do.....	Do.	Ames Loder.....	do.....	Do.
William D. Kilduff.....	do.....	Do.	Paul M. Bates.....	do.....	Do.
Chester C. Wood.....	Med.....	4 May 06	Walter S. Davidson.....	do.....	Do.
Cline H. Drago.....	do.....	Do.	John W. Reeves, jr.....	do.....	Do.
Herbert O. Roesch.....	Line.....	30 June 06	Henry J. Shields.....	do.....	Do.
Herbert A. Ellis.....	do.....	Do.	Crey W. Conway.....	do.....	Do.
Romuald P. P. Meclowski.....	do.....	Do.	Guysbert B. Vroom.....	do.....	Do.
John F. Donelson.....	do.....	Do.	Robert P. Hinrichs.....	do.....	Do.
Joseph F. Crowell, jr.....	do.....	Do.	Elliot B. Nixon.....	do.....	Do.
Webb Trammell.....	do.....	Do.	John McF. Sylvester.....	do.....	Do.
Charleton E. Battle, jr.....	do.....	Do.	Lucien B. Green, 2d.....	do.....	Do.
Herbert J. Hauser.....	Pay.....	1 July 06	Joseph M. Blackwell.....	do.....	Do.
Herbert R. Hein.....	Line.....	2 July 06	Frank E. P. Ueberoth.....	do.....	Do.
William E. Moorman.....	Pay.....	22 Aug. 06	Jenifer Garnett.....	do.....	Do.
Ernest H. Barber.....	do.....	Do.	Charles C. Gordon.....	do.....	Do.
Josiah G. Venter.....	do.....	Do.	Frank F. Reynolds.....	do.....	Do.
Harry T. Sandlin.....	do.....	Do.	Glenn F. Howell.....	do.....	Do.
Oscar W. Leidel.....	do.....	Do.	Sherwood Pickering.....	do.....	Do.
Dana C. Post.....	Med.....	23 Sept. 06	Norman L. Kirk.....	do.....	Do.
William E. Findeisen.....	do.....	Do.	Fancis M. Collier.....	do.....	Do.
Norman R. Sullivan.....	do.....	1 Nov. 06	Pat Buchanan.....	do.....	Do.
Frederick S. Hatch.....	Line.....	23 Apr. 07	James H. Taylor.....	do.....	Do.
Herbert H. Bouson.....	do.....	Do.	Merritt Hodson.....	do.....	Do.
Walter W. Webster.....	do.....	Do.	George A. Rood.....	do.....	Do.
Beirne S. Bullard.....	do.....	Do.	Ralph G. Risley.....	do.....	Do.
Ole O. Hagen.....	do.....	Do.	Fred Weiden.....	do.....	Do.
Robert M. Griffin.....	do.....	Do.	John W. McClaran.....	do.....	Do.
Robert H. Skelton.....	do.....	Do.	Alexander Macomb.....	do.....	Do.
Ernest L. Patch.....	do.....	Do.	Carlos A. Bailey.....	do.....	Do.
Alfred G. Zimmermann.....	do.....	Do.	William F. Callaway.....	do.....	Do.
Roger W. Paine.....	do.....	Do.	Frederick Baltzly.....	do.....	Do.
Milton H. Anderson.....	do.....	Do.	William C. Barnes.....	do.....	Do.
Delevan B. Downer.....	do.....	Do.	Wells E. Goodhue.....	do.....	Do.
Olive L. Wolfard.....	do.....	Do.	Wallace B. Phillips.....	do.....	Do.
Ellis S. Stone.....	do.....	Do.	Solon E. Rose.....	do.....	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Franz B. Melendy	Line	23 Apr. 07	Stanley P. Tracht	Line	28 Apr. 08
Fredrick L. Riefkohl	do.	Do.	Robertson J. Weeks	do.	Do.
Joseph R. Mann, jr.	do.	Do.	Roscoe L. Martin	do.	Do.
Daniel S. McQuarrie	do.	Do.	Herman E. Fischer	do.	Do.
Harry D. McHenry	do.	Do.	Marc W. Larimer	do.	Do.
John D. Meigs, jr.	do.	Do.	Willard E. Cheadle	do.	Do.
John W. Gates	do.	Do.	Edward P. Nickinson	do.	Do.
Van Leer Kirkman, jr.	do.	Do.	Thomas L. Gatch	do.	Do.
Philip R. Baker	do.	Do.	Harry G. Patrick	do.	Do.
Harvey S. Haislip	do.	Do.	James A. Saunders	do.	Do.
Harrison R. Glennon	do.	Do.	John H. Culin	do.	Do.
Ralph E. Dennett	do.	Do.	Alfred E. Montgomery	do.	Do.
George F. Parrott, jr.	do.	Do.	Andrew C. Bennett	do.	Do.
Charles G. McCord	do.	Do.	Fred K. Elder	do.	Do.
Alfred S. Wolfe	do.	Do.	Allen H. Guthrie	do.	Do.
Ralph C. Lawder	do.	Do.	Eugene P. A. Simpson	do.	Do.
Eugene T. Oates	do.	Do.	Edward O. McDonnell	do.	Do.
Milton M. Fenner	do.	Do.	Oliver W. Bagby	do.	Do.
Roy W. Lewis	do.	Do.	Lawrence P. Bischoff	do.	Do.
Marion C. Cheek	do.	Do.	James C. Clark	do.	Do.
Richard S. Field	do.	Do.	James C. Monfort	do.	Do.
Robert P. Molten, jr.	do.	Do.	Robert D. Moore	do.	Do.
Harry R. Bogusch	do.	Do.	Carl G. Gilliland	do.	Do.
Eugene C. Sweeney	do.	Do.	Harold Dodd	do.	Do.
Samuel G. Strickland	do.	Do.	Whitley Perkins	do.	Do.
Jay K. Esler	do.	Do.	Warren A. Shaw	do.	Do.
William J. Butler	do.	Do.	Robert A. Hall	do.	Do.
Robert H. English	do.	Do.	Guy C. Hitchcock	do.	Do.
George C. Fuller	do.	Do.	Anton B. Anderson	do.	Do.
Lambert Lamberton	do.	Do.	Ralph S. Wentworth	do.	Do.
Bushrod B. Howard	do.	Do.	Robert D. Brown	do.	Do.
George D. Murray	do.	Do.	George L. Woodruff	do.	Do.
Carroll Q. Wright, jr.	do.	Do.	Mahlon S. Tisdale	do.	Do.
Oliver M. Read, jr.	do.	Do.	Schuyler Mills	do.	Do.
Joseph McE. B. Smith	do.	Do.	Edmund A. Crenshaw, jr.	do.	Do.
George J. McMillin	do.	Do.	James L. King	do.	Do.
William H. O'Brien	do.	Do.	Lawrence K. Forde	do.	Do.
Howard F. Kingman	do.	Do.	William D. Taylor	do.	Do.
John T. Melvin	do.	Do.	Davis DeTreville	do.	Do.
Howard S. Keep	do.	Do.	Homer C. Wick	do.	Do.
James G. B. Gromer	do.	3 May 07	John P. Dalton	do.	Do.
William M. Quigley	do.	Do.	Robert A. Lavender	do.	Do.
Rivers J. Carstarphen	do.	Do.	Louis P. Wenzell	do.	Do.
Albert R. Mack	do.	Do.	Robert S. Haggart	do.	Do.
John A. L. Zenor	do.	Do.	Richard E. Byrd, jr.	do.	Do.
Calvin H. Cobb	do.	Do.	Raymond E. Kerr	do.	Do.
Henry S. McK. Clay	do.	Do.	Philip V. H. Weems	do.	1 May 08
William D. Ford	do.	Do.	George H. Fort	do.	Do.
Robert B. Simons	do.	Do.	Lunsford L. Hunter	do.	Do.
Lee C. Carey	do.	Do.	Albert C. Roberts	do.	Do.
John H. Holt, jr.	do.	11 May 07	Ernest W. Broadbent	do.	Do.
Norman Scott	do.	Do.	Forrest U. Lake	do.	Do.
Glenn A. Smith	do.	Do.	Ray H. Wakeman	do.	Do.
Conrad Ridgely	do.	Do.	Robert R. Thompson	do.	Do.
Donald C. Godwin	do.	Do.	Elliott Buckmaster	do.	Do.
Richard P. Myers	do.	Do.	Nelson W. Hibbs	do.	Do.
Webb C. Hayes	do.	Do.	Walter S. De Lany	do.	Do.
Howard Bode	do.	14 June 07	Emory P. Eldredge	do.	Do.
Jay L. Kerley	do.	Do.	Albert B. Sanborn	do.	Do.
Harold E. Snow	do.	Do.	Ellis M. Zacharias	do.	Do.
Robert M. Doyle, jr.	do.	Do.	Clarence Gulbranson	do.	Do.
Richard H. Booth	do.	Do.	Wentworth H. Osgood	do.	Do.
Morton L. Deyo	do.	27 June 06	Donald F. Patterson	do.	Do.
Robert P. Mohle	do.	Do.	Harold B. Grow	do.	Do.
Harold T. Bartlett	do.	Do.	Donald W. Hamilton	do.	Do.
Robert M. Hinkleley	do.	6 July, 07	Herbert G. Gates, jr.	do.	Do.
Harold E. Saunders	do.	28 Apr. 08	Heister Hoogewerf	do.	Do.
Garland Fulton	do.	Do.	John H. Falge	do.	Do.
Ralph S. Parr	do.	Do.	Louis E. Denfeld	do.	Do.
Samuel J. Zeigler, jr.	do.	Do.	Ralph W. Holt	do.	Do.
Shirley A. Wilson	do.	Do.	George W. D. Dashiell	do.	Do.
Charles H. McMorris	do.	Do.	Emory W. Coil	do.	Do.
Ernest M. Pace, jr.	do.	Do.	Nathan B. Chase	do.	Do.
John A. Byers	do.	Do.	George W. La Mountain	do.	Do.
Virgil C. Griffin, jr.	do.	Do.	Alexander W. Loder	do.	Do.
Henry M. Kieffer	do.	Do.	Harold W. Scofield	do.	Do.
William A. Corley	do.	Do.	Carroll M. Hall	do.	Do.
Benjamin Perlman	do.	Do.	William S. Hogg, jr.	do.	Do.
Howard H. Good	do.	Do.	Beriah M. Thompson	do.	Do.
Carroll B. Byrne	do.	Do.	John L. Fox	do.	Do.
Ernest G. Small	do.	Do.	Earl R. Morrissey	do.	5 May 08
Carleton H. Wright	do.	Do.	Stephan B. Robinson	do.	Do.
Donald Boyden	do.	Do.	William G. Greenman	do.	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Harold H. Little.....	Line.....	5 May 08	Aaron S. Merrill.....	Line.....	7 May 08
Horatio J. Peirce.....	do.....	Do.	John Wilbur.....	do.....	Do.
H. Milton Harlow.....	do.....	Do.	Charles S. Alden.....	do.....	Do.
Hugh C. Frazer.....	do.....	Do.	Robert E. P. Elmer.....	do.....	8 May 08
James L. Abbot.....	do.....	Do.	Charles F. Greene.....	do.....	Do.
Thales S. Boyd.....	do.....	Do.	Hervy A. Ward.....	do.....	Do.
Joseph Y. Dreisonstok.....	do.....	Do.	George S. Gillespie.....	do.....	Do.
James A. Crutchfield.....	do.....	Do.	Garnet Hulings.....	do.....	Do.
Daniel E. Barbey.....	do.....	Do.	Hubert V. La Bombard.....	do.....	Do.
George W. Whiteside.....	do.....	Do.	Charles W. McNair.....	do.....	Do.
Charles P. Mason.....	do.....	Do.	Edward H. McKitterick.....	do.....	28 May 08
John J. Brown.....	do.....	Do.	Otto M. Forster.....	do.....	Do.
Grady B. Whitehead.....	do.....	Do.	Laurence R. Brown.....	do.....	6 June 08
Carl K. Martin.....	do.....	Do.	Lloyd H. Lewis.....	do.....	Do.
Campbell D. Edgar.....	do.....	Do.	Louis R. Ford.....	do.....	Do.
Harry P. Curley.....	do.....	Do.	Leonard N. Linsley.....	do.....	Do.
Walter S. Haas.....	do.....	Do.	Arthur H. Eddins.....	Pay.....	1 July 09
John P. Bowden.....	do.....	Do.	Stanley M. Mathes.....	do.....	Do.
De Witt C. Ramsey.....	do.....	Do.	Delos P. Heath.....	do.....	Do.
Raymond V. Hannon.....	do.....	Do.	Herman G. Bowerfind.....	do.....	Do.
Baylis F. Poe.....	do.....	Do.	Richard E. A. Lambert.....	do.....	Do.
Rodes H. Hawkins.....	do.....	Do.	Charles C. Copp.....	do.....	Do.
Roseoe E. Schuirman.....	do.....	Do.	John J. Gaffney.....	do.....	Do.
Charles K. Osborne.....	do.....	Do.	Lawrence A. Odlin.....	do.....	Do.
Abraham C. Ten Eyck.....	do.....	Do.	John H. Colhoun.....	do.....	Do.
Ingram C. Sowell.....	do.....	Do.	John A. Byrne.....	do.....	Do.
Francis E. M. Whiting.....	do.....	Do.	Richard S. Robertson.....	do.....	Do.
Charles A. Lockwood, jr.....	do.....	Do.	Charles V. McCarty.....	do.....	Do.
John K. Richards, jr.....	do.....	Do.	Eaton C. Edwards.....	do.....	Do.
William H. Burtis.....	do.....	7 May 08	David T. Chalmers.....	do.....	Do.
Stanley G. Womble.....	do.....	Do.	John A. Harman.....	do.....	Do.
Hans Ertz.....	do.....	Do.	John B. Ewald.....	do.....	Do.
Paul S. Theiss.....	do.....	Do.			

STATIONS.

U. S. ATLANTIC FLEET.

Rear Admiral HUGO OSTERHAUS, Commander in Chief.

Personal Staff.

Captain FRANK K. HILL, Chief of Staff.
Lieutenant Commander HENRY E. YARNELL, Aid—Fleet Engineer Officer.
Lieutenant Commander WALTON R. SEXTON, Aid—Flag Secretary.
Lieutenant Commander GEORGE L. SMITH, Aid—Fleet Ordnance Officer.
Lieutenant WALTER S. ANDERSON, Aid—Flag Lieutenant.
Lieutenant STANFORD C. HOOPER, Aid—Fleet Radio and Athletic Officer.

Fleet Staff.

Surgeon WILLIAM C. BRAISTED, Fleet Surgeon.
Pay Inspector EDMUND W. BONNAFFON, Fleet Paymaster.
Pay Inspector SAMUEL MCGOWAN, Fleet Paymaster (ordered).
Naval Constructor RICHARD D. GATEWOOD, Fleet Constructor.
Major of Marines ALBERTUS W. CATLIN, Fleet Marine Officer.

UTAH (Temporary flagship of Commander in Chief).

Battleship, first line, 26 guns, 21,825 tons, 28,000 horse-power, 4 screws.

Captain William S. Benson, Commanding.
Commander Frederic B. Bassett, jr.
Lieutenant Commander Henry V. Butler.
Lieutenant Commander William R. White.
Lieutenant Commander Henry C. Dinger.
Lieutenant Commander George T. Pettengill.
Lieutenant Albert Norris.
Lieutenant Charles W. Densmore.
Lieutenant (junior grade) Charles R. Clark.
Lieutenant (junior grade) William H. Lee.
Lieutenant (junior grade) William P. Williams.

Ensign Edward J. Foy.
Ensign Arthur S. Carpenter.
Ensign Paul H. Bastedo.
Ensign Edmund W. Strother.
Ensign Lawrence Townsend, jr.
Ensign William D. Chandler, jr.
Ensign Oscar C. Badger.
Ensign Paul F. Foster.
Ensign Everett D. Capehart.
Ensign Urey W. Conway.
Ensign Stanley P. Tracht.

Ensign Edward P. Nickinson.
Ensign George H. Fort.
Ensign Harold B. Grow.
Ensign Garnet Hulings.
Ensign Otto M. Forster.
Surgeon Charles N. Fiske.
Assistant Surgeon William E. Eaton.
Paymaster Christian J. Peoples.
Chaplain William H. I. Reaney.
Captain of Marines James C. Breckinridge.
Second Lieutenant of Marines William B. Sullivan.
Boatswain Haydn Williams.
Chief Gunner Edwin N. Fisher.
Chief Gunner William H. Dayton.
Chief Machinist David Purdon.
Chief Machinist Patrick Fernan.
Machinist Willis Dixon.
Chief Carpenter Joseph Feaster, jr.
Paymaster's Clerk Alpheus M. Jones, Fleet Pay Clerk.
Paymaster's Clerk Gerald A. Griffin.
Paymaster's Clerk William H. McKenna.

FIRST DIVISION.

Rear Admiral BRADLEY A. FISKE, Commander.
 Lieutenant (junior grade) FRANK RUSSELL,
 Aid—Flag Lieutenant.
 Lieutenant (junior grade) CHARLES C. GILL, Aid.

FLORIDA (flagship of Division Commander).

Battleship, first line, 26 guns, 21,825 tons, 28,000 horsepower, 4 screws.

Captain William J. Maxwell, Commanding.
 Commander Jay H. Sypher.
 Lieutenant Commander Ridley McLean.
 Lieutenant Commander Zachariah H. Madison.
 Lieutenant William Norris.
 Lieutenant Richard Wainwright, jr.
 Lieutenant Gerald Howze.
 Lieutenant Frank J. Fletcher.
 Lieutenant Walter F. Jacobs.
 Lieutenant (junior grade) Henry K. Hewitt.
 Lieutenant (junior grade) Alfred W. Atkins.
 Lieutenant (junior grade) Ezra G. Allen.
 Lieutenant (junior grade) Newton H. White, jr.
 Ensign Norman R. Van der Veer.
 Ensign Leland Jordan, jr.
 Ensign Delevan B. Downer.
 Ensign George M. Lowry.
 Ensign James M. Cresap.
 Ensign Alexander Macomb.
 Ensign Frederick L. Riefkohl.
 Ensign John F. Meigs, jr.
 Ensign Andrew C. Bennett.
 Ensign Laurence R. Brown.
 Ensign Harold Dodd.
 Ensign Campbell D. Edgar.
 Ensign Hamilton Harlow.
 Ensign Hervey A. Ward.
 Ensign Robertson J. Weeks.
 Surgeon Middleton S. Elliott.
 Passed Assistant Surgeon Renier J. Straeton.
 Paymaster John R. Sanford.
 Chaplain Curtis H. Dickins.
 Captain of Marines William C. Harlee.
 Second Lieutenant of Marines Joseph D. Murray.
 Chief Boatswain Gustav Freudendorf.
 Chief Gunner Wilhelm H. F. Schluter.
 Chief Gunner William J. Creelman.
 Chief Machinist Murray S. Holloway.
 Chief Machinist Rasmus Iversen.
 Chief Machinist James L. McCormack.
 Chief Carpenter Thomas W. Richards.
 Paymaster's Clerk Rudolph A. Ashton.
 Paymaster's Clerk A. B. Dayton.

DELAWARE.

Battleship, first line, 24 guns, 20,000 tons, 25,000 horsepower, twin screws.

Captain Hugh Rodman, Commanding.
 Commander Henry B. Price.
 Lieutenant Commander Walter S. Turpin.
 Lieutenant Commander Claude C. Bloch.
 Lieutenant Byron A. Long.
 Lieutenant James O. Richardson.
 Lieutenant Prentiss P. Bassett.
 Lieutenant (junior grade) Albert C. Read.
 Lieutenant (junior grade) Albert M. Cohen.
 Ensign James B. Glennon.
 Ensign Frank A. Braisted.
 Ensign Percy W. Northcroft.
 Ensign Robert C. Lee.
 Ensign Elmer D. Langworthy.
 Ensign Valentine N. Bieg.
 Ensign Ernest L. Patch.
 Ensign Henry J. Shields.
 Ensign Frederick Baltzly.
 Ensign Roy W. Lewis.
 Ensign George J. McMillin.
 Ensign Webb C. Hayes.
 Ensign Shirley A. Wilson.
 Ensign Charles H. McMorris.
 Ensign William D. Taylor.
 Ensign Abraham C. Ten Eyck.
 Ensign Francis E. M. Whiting.
 Ensign Marc W. Larimer.

Surgeon Frederick L. Benton.
 Paymaster George R. Venable.
 Captain of Marines Thomas H. Brown.
 First Lieutenant of Marines William S. Harrison.
 Chief Boatswain Michael Higgins.
 Gunner Richard O. Williams.
 Gunner Arthur B. Dorsey.
 Chief Machinist George W. Johnson.
 Chief Machinist Zenas A. Sherwin.
 Machinist John Gallagher.
 Chief Carpenter Charles J. Kerr.
 Paymaster's Clerk Theodore S. Coulbourne.
 Paymaster's Clerk Walter A. Thomas.

NORTH DAKOTA.

Battleship, first line, 24 guns, 20,000 tons, 25,000 horsepower, twin screws.

Captain Henry B. Wilson, Commanding.
 Commander Edward H. Campbell.
 Lieutenant Commander John V. Kiemann.
 Lieutenant Commander Herbert G. Sparrow.
 Lieutenant Commander James H. Tomb.
 Lieutenant Joseph O. Fisher.
 Lieutenant Abram Claude.
 Lieutenant (junior grade) Fletcher C. Starr.
 Lieutenant (junior grade) William L. Beck.
 Lieutenant (junior grade) John H. Hoover.
 Ensign Francis W. Scanland.
 Ensign James B. Ruter.
 Ensign Warren L. Moore.
 Ensign Walter D. Seed, jr.
 Ensign Spencer S. Lewis.
 Ensign Harry L. Merring.
 Ensign Thomas Baxter.
 Ensign Ralph F. Wood.
 Ensign Sherwood Pickling.
 Ensign Harry D. McHenry.
 Ensign Alfred S. Wolfe.
 Ensign Herman E. Fischer.
 Ensign Mahlon S. Tisdale.
 Ensign Schuyler Mills.
 Ensign Forrest U. Lake.
 Ensign William G. Greenman.
 Ensign Paul S. Theiss.
 Ensign Robert E. P. Elmer.
 Ensign Philip V. H. Weems.
 Surgeon Frank L. Pleadwell.
 Assistant Surgeon Joseph J. A. McMullin.
 Paymaster William R. Bowne.
 Captain of Marines Hamilton D. South.
 Second Lieutenant of Marines Armor S. Heffley.
 Boatswain Isidor Nordstrom.
 Chief Gunner Hans Johnsen.
 Gunner Daniel F. Mulvihill.
 Chief Machinist Ellwood W. Andrews.
 Machinist James MacIntyre.
 Machinist Oscar D. Parker.
 Chief Carpenter Brandt W. Wilson.
 Paymaster's Clerk Daniel W. Dougherty.
 Paymaster's Clerk William R. Parker.

SECOND DIVISION.

Rear Admiral NATHANIEL R. USHER, Commander.
 Lieutenant RALPH P. CRAFT, Aid—Flag Lieutenant.
 Lieutenant (junior grade) ROY P. EMRICH, Aid.

VERMONT (flagship of Division Commander).

Battleship, first line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain Harry McL. P. Huse, Commanding.
 Commander Julian L. Latimer.
 Lieutenant Commander Edward T. Constien.
 Lieutenant Harold E. Cook.
 Lieutenant Benyaurd B. Wygant.
 Lieutenant Owen Hill.
 Lieutenant George S. Bryan.
 Lieutenant (junior grade) Ralph C. Parker.
 Ensign Clyde G. West.
 Ensign John C. Cunningham.
 Ensign John R. Beardsall.
 Ensign George B. Keester.

Ensign William N. Richardson.
 Ensign Creed H. Boucher.
 Ensign Scott B. Macfarlane.
 Ensign John A. Fletcher.
 Ensign James C. Byrnes, jr.
 Ensign Walter S. Davidson.
 Ensign Robert M. Hinckley.
 Ensign Lawrence P. Bischoff.
 Ensign Davis De Treville.
 Ensign Albert B. Sanborn.
 Ensign James L. Abbot.
 Ensign Charles K. Osborne.
 Surgeon Allan Stuart.
 Passed Assistant Surgeon David C. Cather.
 Passed Assistant Paymaster William S. Zane.
 Second Lieutenant of Marines Edmond H. Morse.
 Chief Boatswain Albert Seeckts.
 Gunner Oscar E. Anderson.
 Gunner Frederick Petry.
 Chief Machinist William W. Booth.
 Machinist Albert A. Hooper.
 Machinist Charles O. Hathaway.
 Chief Carpenter William E. Powell.
 Paymaster's Clerk Floyd J. Farber.
 Paymaster's Clerk Edward H. Gore.

LOUISIANA.

Battleship, second line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain Roger Welles, Commanding.
 Lieutenant Frank W. Sterling.
 Lieutenant (junior grade) John S. Barleon.
 Lieutenant (junior grade) Harold V. McKittrick.
 Ensign James D. Smith.
 Ensign Francis A. La Roche.
 Ensign Lyell S. Pamperin.
 Ensign George B. Ashe.
 Ensign Lawrence K. Forde.
 Ensign Louis P. Wenzell.
 Surgeon Charles E. Riggs.
 Passed Assistant Paymaster Robert K. Van Mater.
 Captain of Marines Arthur T. Marix.
 Second Lieutenant of Marines Frederick R. Hoyt.
 Boatswain William E. O'Connor.
 Chief Gunner William G. Moore.
 Gunner William Eberlin.
 Chief Machinist Martin J. Clancy.
 Machinist Henry A. Lowell (ordered).
 Chief Carpenter Albert Tucker.
 Paymaster's Clerk Michael J. Stubbs.
 Paymaster's Clerk Charles H. Breyer.

MICHIGAN.

Battleship, first line, 8 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain Edward E. Capehart, Commanding.
 Commander Adelbert Althouse.
 Lieutenant Commander Hilary H. Royall.
 Lieutenant Commander William T. Tarrant.
 Lieutenant Commander John W. Greenslade.
 Lieutenant Frank C. Martin.
 Lieutenant (junior grade) Raymond F. Frellsen.
 Lieutenant (junior grade) Schuyler F. Heim.
 Ensign James G. Stevens.
 Ensign Raymond G. Thomas.
 Ensign Richard M. Elliott, jr.
 Ensign Benjamin F. Tilley, jr.
 Ensign Hollaway H. Frost.
 Ensign Clarence K. Bronson.
 Ensign Herbert R. Hein.
 Ensign Howard S. Jeans.
 Ensign Harrison R. Glennon.
 Ensign William M. Quigley.
 Ensign Lee C. Carey.
 Ensign Donald Boyden.
 Ensign Robert S. Haggart.
 Ensign Clarence Gulbranson.
 Ensign John L. Fox.
 Ensign Carl K. Martin.
 Surgeon Charles G. Smith.
 Paymaster Howard D. Lamar.
 Captain of Marines Richard B. Creecy.

First Lieutenant of Marines John Marston, 3d.
 Chief Boatswain Joseph Heil.
 Chief Gunner Andrew Olsson.
 Chief Gunner William G. Smith.
 Chief Machinist Fred J. Korte.
 Chief Machinist Charles S. Wolf.
 Machinist Charles F. Beecher.
 Chief Carpenter Robert Velz.
 Paymaster's Clerk William C. Wood.
 Paymaster's Clerk Joseph B. Daniels.

NEW HAMPSHIRE.

Battleship, first line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain James H. Oliver, Commanding.
 Lieutenant Commander Francis L. Chadwick.
 Lieutenant Commander Rufus Z. Johnston.
 Lieutenant Commander Farmer Morrison.
 Lieutenant Commander Frederick J. Horne.
 Lieutenant James P. Lannon.
 Lieutenant Logan Cresap.
 Lieutenant (junior grade) Vaughn V. Woodward.
 Lieutenant (junior grade) Harry Campbell.
 Lieutenant (junior grade) George C. Logan.
 Lieutenant (junior grade) Carl C. Krakow.
 Ensign William D. Brereton, jr.
 Ensign Arthur S. Dysart.
 Ensign Lyal A. Davidson.
 Ensign Edgar M. Williams.
 Ensign Alfred G. Zimmerman.
 Ensign John W. McClaran.
 Ensign Milton M. Fenner.
 Ensign Robert M. Doyle, jr.
 Ensign Carleton H. Wright.
 Ensign James A. Saunders.
 Ensign Oliver W. Ragby.
 Ensign Hans Ertz.
 Surgeon Frederick W. S. Dean.
 Passed Assistant Paymaster George R. Crapo.
 Captain of Marines Eli T. Fryer.
 Second Lieutenant of Marines Harry L. Smith.
 Boatswain Michael J. Bresnahan.
 Gunner Albert Klingler.
 Gunner Richard S. Bulger.
 Chief Machinist Charles C. Holland.
 Machinist Robert B. Sanford, jr.
 Machinist William H. Muelhaue.
 Chief Carpenter John T. S. Miller.
 Paymaster's Clerk Miles Gilman.
 Paymaster's Clerk Samuel Mitchell.

SOUTH CAROLINA.

Battleship, first line, 8 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain Thomas Snowden, Commanding.
 Commander Lucius A. Bostwick.
 Lieutenant Commander William S. Whitted.
 Lieutenant Commander James H. Comfort.
 Lieutenant Adolphus Staton.
 Lieutenant William J. Gilles.
 Lieutenant Halsey Powell.
 Lieutenant (junior grade) Richard S. Galloway.
 Ensign Randall Jacobs.
 Ensign Oscar Smith, jr.
 Ensign Max B. De Mott.
 Ensign James M. Doyle.
 Ensign Roy C. Smith, jr.
 Ensign Roman B. Hammes.
 Ensign Edward W. Hanson.
 Ensign Francis M. Collier.
 Ensign Ralph C. Lawder.
 Ensign John T. Melvin.
 Ensign Virgil C. Griffin.
 Ensign Lunsford L. Hunter.
 Ensign Donald F. Patterson.
 Ensign Hugh C. Frazer.
 Ensign Baylis F. Poe.
 Ensign Roscoe E. Schuirmann.
 Surgeon John M. Brister.
 Paymaster William W. Lamar.
 First Lieutenant of Marines Allen M. Sumner.
 Boatswain Lafayette P. Guy.
 Chief Gunner Otto Fries.

Chief Gunner Oscar Borgeson.
 Chief Machinist Henry I. Edwards.
 Machinist Thomas J. Hayes.
 Machinist John E. Burger.
 Chief Carpenter William P. Harding.
 Paymaster's Clerk Arthur W. Babcock.
 Paymaster's Clerk Harry E. Stengele.

THIRD DIVISION.

Rear Admiral CAMERON MCR. WINSLOW, Com-
 mander.
 Lieutenant RUFUS F. ZOGBAUM, jr., Aid—Flag
 Lieutenant.
 Lieutenant LINDSAY H. LACY, Aid.

VIRGINIA (flagship of Division Commander).

Battleship, second line, 24 guns, 14,948 tons, 19,000 horse-
 power, twin screws.

Captain John D. McDonald, Commanding.
 Commander Waldo Evans.
 Lieutenant Commander George E. Gelm.
 Lieutenant Commander Fletcher L. Sheffield.
 Lieutenant Commander James C. Kress.
 Lieutenant Gilbert J. Rowcliff.
 Lieutenant Carlos Bean.
 Lieutenant (junior grade) George M. Ravens-
 croft.
 Lieutenant (junior grade) Harry J. Abbett.
 Ensign Chester S. Roberts.
 Ensign Frank D. Manock.
 Ensign John H. S. Dessez.
 Ensign Rush S. Fay.
 Ensign Edward K. Lang.
 Ensign Frederick G. Reinicke.
 Ensign John F. Donelson.
 Ensign Harold R. Keller.
 Ensign George D. Murray.
 Ensign Joseph M. B. Smith.
 Ensign Morton L. Deyo.
 Ensign Alfred E. Montgomery.
 Ensign Wentworth H. Osgood.
 Ensign Donald W. Hamilton.
 Ensign Raymond V. Hannon.
 Ensign Grady B. Whitehead.
 Ensign John Wilbur.
 Ensign Ernest W. Broadbent.
 Surgeon Royall R. Richardson.
 Passed Assistant Surgeon Clarence E. Strite.
 Paymaster Alvin Hovey-King.
 Captain of Marines Lee B. Purcell.
 Second Lieutenant of Marines Frank L. Martin.
 Chief Boatswain Michael J. J. Farley.
 Chief Gunner John J. Murray.
 Gunner Herman Kossler.
 Chief Machinist George O. Littlefield.
 Chief Machinist Henry Lobitz.
 Machinist Malcolm C. Davis.
 Chief Carpenter William H. Squire.
 Paymaster's Clerk Frank E. Herbert.
 Paymaster's Clerk Herbert H. Lowry.

GEORGIA.

Battleship, second line, 24 guns, 14,948 tons, 19,000 horse-
 power, twin screws.

Captain Marbury Johnston, Commanding.
 Commander Charles L. Hussey.
 Lieutenant Commander Pope Washington.
 Lieutenant Commander William B. Wells.
 Lieutenant Neil E. Nichols.
 Lieutenant Henry D. Cooke, jr.
 Lieutenant (junior grade) Harold M. Bemis.
 Ensign Nelson W. Pickering.
 Ensign Granville B. Hoey.
 Ensign Hugh V. McCabe.
 Ensign Chauncey A. Lucas.
 Ensign Charles M. Elder.
 Ensign Leslie L. Jordan.
 Ensign Elmer K. Niles.
 Ensign John R. Peterson, jr.
 Ensign Elliot B. Nixon.
 Ensign James G. B. Gromer.

Ensign William A. Corley.
 Ensign Walter S. Haas.
 Ensign Charles S. Alden.
 Ensign Hubert V. La Bombard.
 Ensign Guy C. Hitchcock.
 Ensign Warren A. Shaw.
 Passed Assistant Surgeon Willard G. Steadman.
 Passed Assistant Paymaster Ellsworth H. Van
 Patten.
 Captain of Marines William W. Low.
 Second Lieutenant of Marines Edward M. Reno.
 Chief Boatswain Joseph E. Cartwright.
 Chief Gunner Edward T. Austin.
 Gunner William Seyford.
 Chief Machinist Samuel L. Wartman.
 Machinist Axel V. Kettels.
 Machinist Walter M. Shipley.
 Chief Carpenter William H. Sampson.
 Paymaster's Clerk Robert R. Barton.

NEBRASKA.

Battleship, second line, 24 guns, 14,948 tons, 19,000 horse-
 power, twin screws.

Captain Spencer S. Wood, Commanding.
 Commander Joel R. P. Pringle.
 Lieutenant Commander Arthur Crenshaw.
 Lieutenant Commander Edgar B. Larimer.
 Lieutenant Merritt S. Corning.
 Lieutenant John Rodgers.
 Lieutenant (junior grade) Robert A. Theobald.
 Lieutenant (junior grade) Damon E. Cummings.
 Ensign William A. Hodgman.
 Ensign Robert T. Merrill.
 Ensign Melville S. Brown.
 Ensign Thomas Moran.
 Ensign Earl W. Spencer, jr.
 Ensign Ames Loder.
 Ensign Carlos A. Bailey.
 Ensign William J. Butler.
 Ensign Lambert Lamberton.
 Ensign Conrad Ridgely.
 Ensign John J. Brown.
 Ensign Emory P. Eldredge.
 Ensign Howard H. Good.
 Ensign Eugene P. A. Simpson.
 Ensign Ray H. Wakeman.
 Ensign Homer C. Wick.
 Passed Assistant Surgeon Charles C. Grieve.
 Paymaster Ignatius T. Hagner.
 Captain of Marines Rush R. Wallace, jr.
 First Lieutenant of Marines Clayton B. Vogel.
 Boatswain Thomas F. Greene.
 Chief Gunner Benjamin P. Middleton.
 Chief Gunner Charles J. Miller.
 Chief Machinist Otto Boldt.
 Machinist Ernest A. Healy.
 Machinist Theron W. Jenkins.
 Chief Carpenter Peter Treutlein.
 Paymaster's Clerk Philip T. Lansdale.
 Paymaster's Clerk Harry L. Miller.

NEW JERSEY.

Battleship, second line, 24 guns, 14,948 tons, 19,000 horse-
 power, twin screws.

Captain Frank W. Kellogg, Commanding.
 Lieutenant Commander Raymond Stone.
 Lieutenant Charles W. Early.
 Lieutenant Glenn O. Carter.
 Ensign Carleton M. Dolan.
 Ensign Melvin L. Stolz.
 Ensign Eric L. Barr.
 Ensign George C. Fuller.
 Surgeon Louis W. Bishop.
 Paymaster Thomas de F. Harris.
 Captain of Marines Frank F. Robards.
 Second Lieutenant of Marines Charles D. Barrett.
 Chief Boatswain John McCarthy.
 Gunner Arthur D. Freshman.
 Gunner George D. Stillson.
 Chief Machinist David W. Harry.
 Chief Carpenter Patrick Sarsfield.
 Paymaster's Clerk Frank Hunt.
 Paymaster's Clerk Percy J. Hutchinson.

RHODE ISLAND.

Battleship, second line, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

Captain Clarence S. Williams, Commanding.
Lieutenant Commander Stephen V. Graham.
Lieutenant Commander William K. Riddle.
Lieutenant George J. Meyers.
Lieutenant David A. Weaver.
Lieutenant (junior grade) Robert C. Giffen.
Ensign John A. Nelson.
Ensign Timothy J. Keleher.
Ensign Paul E. Speicher.
Ensign Daniel A. McElduff.
Ensign Robert R. Paunack.
Ensign John H. Smith.
Ensign Lawrence F. Reifsnider.
Ensign Joseph M. Blackwell.
Ensign Solon E. Rose.
Ensign John W. Gates.
Ensign Donald C. Godwin.
Ensign James C. Clark.
Ensign James L. King.
Ensign Alexander W. Loder.
Ensign Horatio J. Peirce.
Surgeon William Seaman.
Paymaster Edwards S. Stalnaker.
First Lieutenant of Marines Calvin B. Matthews.
Second Lieutenant of Marines Marion B. Humphrey.
Chief Boatswain Henry Hudson.
Chief Gunner Franklin Heins.
Gunner John Meyer.
Chief Machinist Lee Grossenbaker.
Chief Machinist Charles G. Nelson.
Machinist Walter Collins.
Carpenter Stephen L. Lovett.
Paymaster's Clerk John E. Bibb.

FOURTH DIVISION.

Rear Admiral FRANK F. FLETCHER, Commander.
Lieutenant STEPHEN C. ROWAN, Aid—Flag Lieutenant.
Lieutenant (junior grade) George McC. Courts, Aid.

MINNESOTA (flagship of Division Commander).

Battleship, first line, 20 guns, 16,000 tons, 16,000 horsepower, twin screws.

Captain Edward Simpson, Commanding.
Commander Bion B. Bierer.
Lieutenant Commander Henry C. Mustin.
Lieutenant Commander Edward B. Feener.
Lieutenant Theodore A. Kittinger.
Lieutenant Harry A. Baldridge.
Ensign George W. Struble.
Ensign Henry T. Markland.
Ensign Abel T. Bidwell.
Ensign Francis J. Comerford.
Ensign Thomas C. Kinkaid.
Ensign Wadleigh Capehart.
Ensign Josiah O. Hoffman, jr.
Ensign Joseph F. Crowell, jr.
Ensign Oliver L. Wolfard.
Ensign George F. Jacobs.
Ensign Frank F. Reynolds.
Ensign Glenn F. Howell.
Ensign Calvin H. Cobb.
Ensign Samuel J. Ziegler, jr.
Ensign John A. Byers.
Ensign Walter S. De Lany.
Ensign Heister Hoogewerff.
Ensign Charles W. McNair.
Surgeon Frederick A. Asserson.
Assistant Surgeon Earle W. Phillips.
Paymaster Frederick B. Colby.
Chaplain Arthur W. Stone.
First Lieutenant of Marines Joseph A. Rossell.
Second Lieutenant of Marines Albert R. Sutherland.
Boatswain Fred Rasmussen.
Gunner Gustav C. Tanske.
Gunner Frederick Evans.
Machinist John W. Merget.

Machinist Charles D. Welker.
Machinist Allen I. Seaman.
Chief Carpenter Edward F. Pullen.
Paymaster's Clerk George E. Lord.
Paymaster's Clerk Joseph Reay.

CONNECTICUT.

Battleship, second line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain John J. Knapp, Commanding.
Lieutenant Commander André M. Procter.
Lieutenant Commander Frederic N. Freeman.
Lieutenant William W. Galbraith.
Lieutenant William T. Conn, jr.
Lieutenant Gaston D. Johnstone.
Lieutenant Richard P. McCullough.
Lieutenant (junior grade) Emory F. Clement.
Ensign Frederic T. Van Auken.
Ensign Charles C. Davis.
Ensign Charles M. Cook, jr.
Ensign Walter V. Combs.
Ensign Bolivar V. Meade.
Ensign Howard A. Flanigan.
Ensign Herbert H. Bouson.
Ensign James L. Rodgers.
Ensign Robert H. English.
Ensign Harold T. Bartlett.
Ensign Fred K. Elder.
Ensign Robert D. Brown.
Ensign Edmund A. Crenshaw.
Ensign Thales S. Boyd.
Ensign Charles P. Mason.
Ensign Charles F. Greene.
Surgeon John H. Iden.
Passed Assistant Surgeon Robert G. Heiner.
Paymaster John A. B. Smith.
First Lieutenant of Marines Frederick A. Barker.
Second Lieutenant of Marines William M. McIlvain.
Boatswain Warren K. Bigger.
Chief Gunner William C. Bean.
Gunner Clarence L. Tibbals.
Chief Machinist Frederick A. Richwein.
Chief Machinist Adolph A. Gathemann.
Machinist Arthur W. Bird.
Carpenter Harry R. Taylor.
Paymaster's Clerk John M. Holmes.

IDAHO.

Battleship, first line, 20 guns, 13,000 tons, 10,000 horsepower, twin screws.

Captain William L. Howard, Commanding.
Lieutenant Commander Allen M. Cook.
Lieutenant Commander John S. Graham.
Lieutenant Charles P. Huff.
Lieutenant Robert Wallace.
Lieutenant Forde A. Todd.
Ensign Eugene D. McCormick.
Ensign Edmund S. R. Brandt.
Ensign Marion C. Robertson.
Ensign Franklin S. Steinwachs.
Ensign Frank S. Carter.
Ensign Earle C. Metz.
Ensign Lorain Anderson.
Ensign Jefferson D. Smith.
Ensign Morris D. Gilmore.
Ensign Bushrod B. Howard.
Ensign John A. L. Zenor.
Ensign John H. Holt, jr.
Ensign Norman Scott.
Ensign Robert A. Lavender.
Ensign Herbert G. Gates, jr.
Ensign Earl R. Morrissey.
Ensign John K. Richards, jr.
Surgeon John F. Murphy.
Passed Assistant Paymaster George P. Shamer.
Captain of Marines Gerard M. Kincade.
Second Lieutenant of Marines George K. Shuler.
Boatswain David F. Mead.
Gunner Harry A. Pinkerton.
Gunner William Taylor.
Chief Machinist Walter S. Falk.
Machinist Rufus H. Bush.

Machinist Elmer A. Samuelson.
Chief Carpenter Frank Gilbert.
Paymaster's Clerk Robert O'Hagan.
Paymaster's Clerk George M. Eyferth.

KANSAS.

Battleship, first line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain John A. Hoogewerff, Commanding.
Commander Milton E. Reed.
Lieutenant Commander Frank Lyon.
Lieutenant Commander Ulysses S. Macy.
Lieutenant Commander Robert Morris.
Lieutenant Earl P. Finney.
Ensign Jere H. Brooks.
Ensign Guy C. Barnes.
Ensign Alva D. Bernhard.
Ensign Penn L. Carroll.
Ensign Chester C. Jersey.
Ensign Harry W. Hosford.
Ensign Millington B. McComb.
Ensign William M. Corry, jr.
Ensign Joseph P. Norfleet.
Ensign John M. Sylvester.
Ensign Frank E. P. Ueberoth.
Ensign Samuel G. Strickland.
Ensign Richard H. Booth.
Ensign Henry M. Kieffer.
Ensign Roscoe L. Martin.
Ensign George W. D. Dashiell.
Ensign William S. Hogg, jr.
Surgeon Herbert M. Tolfree.
Passed Assistant Surgeon Edward V. Valz.
Passed Assistant Paymaster Frank Baldwin.
Chaplain William G. Cassard.
Captain of Marines Macker Babb.
Chief Boatswain Harold S. Olsen.
Chief Gunner Leonard Roll.
Chief Gunner Edward W. Furey.
Chief Machinist Charles H. Hosung.
Chief Machinist William Herzberg.
Machinist George W. Robbins.
Chief Carpenter Thomas O. Covell.
Paymaster's Clerk H. H. Koppang.
Paymaster's Clerk Marcus E. West.

OHIO.

Battleship, second line, 20 guns, 12,500 tons, 16,220 horsepower, twin screws.

Captain Joseph Strauss, Commanding.
Commander Clark D. Stearns.
Lieutenant Commander Charles P. Nelson.
Lieutenant Edward J. Marquart.
Lieutenant Otto C. Dowling.
Lieutenant Lucian Minor.
Lieutenant (junior grade) John B. Earle.
Lieutenant (junior grade) William F. Amsden.
Lieutenant (junior grade) Elmo H. Williams.
Ensign Thibault N. Alford.
Ensign Augustine W. Rieger.
Ensign Cyrus D. Gilroy.
Ensign Dennis E. Kemp.
Ensign Romuald P. P. Mclewski.
Ensign Edward C. McGehee.
Ensign Thomas S. McCloy.
Ensign William F. Callaway.
Ensign Oliver M. Read, jr.
Ensign Albert R. Mack.
Ensign Robert B. Simons.
Passed Assistant Surgeon Harry L. Brown.
Passed Assistant Paymaster Benjamin H. Brooke.
Captain of Marines Richard S. Hooker.
Chief Boatswain Alexander Stuart.
Gunner Frank C. Wisker.
Gunner Clyde Keene.
Chief Machinist James W. Murray.
Chief Machinist Jannis V. Jacobsen.
Machinist Charles Allen.
Chief Carpenter Walter W. Toles.
Paymaster's Clerk Orville D. Fouch.
Paymaster's Clerk Carl M. Holm.

TORPEDO FLOTILLA.

Captain EDWARD W. EBERLE, Flotilla Commander.
Lieutenant THOMAS R. KURTZ, Aid to Commander.
Passed Assistant Paymaster CHARLES E. PARSONS.
Paymaster's Clerk JAMES E. REED.

DIXIE.

Tender, 6,114 tons, 3,800 horsepower, single screw.

Commander John K. Robison, Commanding.
Lieutenant John S. Abbott.
Lieutenant (junior grade) Rufus W. Mathewson.
Lieutenant (junior grade) Allan S. Farquhar.
Ensign Stanley R. Canine.
Ensign Clifford E. Van Hook.
Ensign Lucien B. Green, 2d.
Passed Assistant Surgeon Condie K. Winn.
Passed Assistant Surgeon George C. Rhoades.
Assistant Paymaster Alonzo G. Hearne.
Boatswain William Fremgen.
Chief Gunner James A. Martin.
Machinist Frank Smith.
Chief Carpenter Joseph A. Barton.
Paymaster's Clerk Stephen M. Katzer.
Paymaster's Clerk Ernest W. Paynter.

FIRST GROUP (temporarily in reserve)

Lieutenant William F. Halsey, jr., Commanding Group

FLUSSER.

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Lieutenant William F. Halsey, jr., Commanding.
Lieutenant (junior grade) Harry A. McClure.

LAMSON.

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Lieutenant (junior grade) Louis C. Scheibla.

PRESTON.

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Ensign David H. Stuart.

REID.

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Ensign David F. Ducey.

SMITH.

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Ensign Williams C. Wickham.

SECOND GROUP.

Lieutenant Commander CLARK H. WOODWARD,
Commanding Group.

ROE.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Clark H. Woodward
Commanding.
Ensign Frank T. Leighton.
Ensign Bernard O. Wills.
Ensign Robert M. Griffin.

DRAYTON.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant William D. Puleston, Commanding.
Ensign Henry F. D. Davis.
Ensign Wells E. Goodhue.

McCALL.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Hugo W. Osterhaus, Commanding.
Ensign Zachary Lansdowne.
Ensign Pat Buchanan.

PAULDING.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Stafford H. R. Doyle, Commanding.
Ensign James L. Oswald.
Ensign William C. Barnes.

TERRY.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant John C. Fremont, jr., Commanding.
Ensign Richard C. Saufley.
Ensign Wallace B. Phillips.

THIRD GROUP.

Lieutenant Commander WILLIAM L. LITTLEFIELD, Commanding Group.

HENLEY.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander William L. Littlefield, Commanding.
Ensign Robert R. M. Emmett.
Ensign John M. Ashley.
Ensign Kalph G. Risley.

MAYRANT (in reserve).

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Lieutenant Frank H. Roberts.

PERKINS.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant John P. Jackson, Commanding.
Ensign Arthur Barney.
Ensign Frederick S. Hatch.

STERETT.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Lieutenant Charles T. Hutchins, jr., Commanding.
Ensign Francis P. Traynor.
Ensign Edwards B. Gibson.

WALKE.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Lieutenant Charles R. Train, Commanding.
Lieutenant (junior grade) Louis F. Thibault.

WARRINGTON.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Lieutenant William Ancrum, Commanding.
Ensign Tracy L. McCauley.
Ensign Leonard N. Linsley.

FOURTH GROUP.

Lieutenant Commander FRANK T. EVANS, Commanding Group.

MONAGHAN.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Frank T. Evans, Commanding.
Ensign Joseph J. Broshek.
Ensign Ernest L. Gunther.
Ensign Henry S. M. Clay.

AMMEN.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant William H. Allen, Commanding.
Ensign William S. Nicholas.
Ensign Charles A. Pownall.

BURROWS.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Julius F. Hellweg, Commanding.
Ensign Albert M. Penn.
Ensign Frank C. McCord.

PATTERSON.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Harold R. Stark, Commanding.
Lieutenant Owen Bartlett.
Ensign Roger W. Paine.

TRIPPE.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Frank D. Berrien, Commanding.
Ensign James M. Irish.
Ensign Lybrand P. Smith.

FIFTH GROUP.

Lieutenant Commander EDWIN H. DE LANY, Commanding Group.

JENKINS.

Destroyer, 3 tubes, 742 tons, 12,000 horse power, triple screws.

Lieutenant Commander Edwin H. De Lany, Commanding.
Ensign John F. Shafroth, jr.
Ensign Theodore H. Winters.
Ensign Harold E. Snow.

BEALE.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Edward C. S. Parker, Commanding.
Lieutenant (junior grade) Charles T. Blackburn.
Ensign Raleigh C. Williams.

FANNING.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander William N. Jeffers, Commanding.
Ensign John Borland.
Ensign Jenifer Garnett.

JARVIS.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Daniel P. Mannix, Commanding.
Ensign Francis W. Rockwell.
Ensign Archer M. R. Allen.

JOUETT.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander William P. Cronan, Commanding.
Lieutenant (junior grade) William F. Cochran, jr.
Ensign John E. Meredith.

FLEET AUXILIARIES.**CELTIC.**

Supply ship, 8,000 tons, 1,890 horsepower, single screw.

Lieutenant Commander Edward H. Watson, Commanding.
Lieutenant Stanton L. H. Hazard.
Ensign Lewis W. Comstock.
Ensign Howard S. Keep.
Assistant Surgeon Clarence C. Kress.
Passed Assistant Paymaster James C. Hilton.
Chief Boatswain Frederick Meyer.
Boatswain Horace D. Dougherty.
Chief Machinist Charles H. Gilhuley.
Paymaster's Clerk Charles E. Sandgren.

CULGOA.

Supply ship, 6,300 tons, 1,500 horsepower.

Lieutenant Commander Francis Martin, Commanding.
Lieutenant David Lyons.
Ensign Ernest G. Kittel.
Ensign Wilbur J. Carver.
Ensign Solomon Endel.
Passed Assistant Surgeon Ausley H. Robnett.
Assistant Paymaster Harold C. Gwynne.
Boatswain Frank J. Mayer.
Paymaster's Clerk Charles L. Bahrendt.

LEBANON.

Ammunition ship, 3,375 tons, single screw.

Chief Boatswain Christian Crone, Commanding.
Chief Boatswain Edward Allen.
Gunner Henry W. Stratton.
Chief Machinist George W. Byrnett.

ONTARIO.

Tug, 1,120 tons, 1,800 horsepower, single screw.

Chief Boatswain Stephen McCarthy, Commanding.
Chief Machinist Charles A. Rowe.
Boatswain Edmund Delavy.

PANTHER.

Repair ship, 3,380 tons, single screw.

Commander Louis R. de Steiguer, Commanding.
Lieutenant Louis P. Davis.
Ensign John B. Staley.
Ensign Ernest W. McKee.
Ensign William H. Stiles, jr.
Ensign Walter W. Webster.
Assistant Surgeon George R. W. French.
Passed Assistant Paymaster Fred E. McMillen.
Chief Boatswain John Law.
Chief Machinist George R. C. Thompson.
Machinist William H. Lenz.
Machinist Charles Swanberg.
Chief Carpenter Louis Haase.
Paymaster's Clerk Joseph A. Rebentisch.
Paymaster's Clerk Maurice T. Scanlan.

PATAPSCO.

Tug, 755 tons, 1,160 horsepower, twin screws.

Boatswain John D. Pennington, Commanding.
Boatswain Joseph Splerl.
Machinist Leroy Neil.

PATUXENT.

Tug, 755 tons, 1,160 horsepower, twin screws.

Chief Boatswain John P. Judge, Commanding.
Boatswain Gregory Cullen.
Machinist James M. Berlin.

SAN FRANCISCO.

Mine depot ship, 8 guns, 4,083 tons, 9,761 horsepower, twin screws.

Commander William K. Harrison, Commanding.
Lieutenant Commander Charles S. Freeman.
Lieutenant Arthur H. Rice.
Lieutenant (junior grade) Frederick W. Milner.
Ensign Percy T. Wright.
Ensign Lucius C. Dunn.
Ensign Robert Gatewood.
Passed Assistant Surgeon Thurlow W. Reed.
Assistant Paymaster Harry W. Rusk, jr.
Boatswain Percy H. Bierce.
Chief Gunner Roderick M. O'Connor.
Gunner Harry E. Stevens.
Chief Machinist Fred W. Cobb.
Machinist Adolph J. Merkt.
Chief Carpenter Timothy E. Kiley.
Paymaster's Clerk Frederick Scherberger, jr.

SOLACE.

Hospital ship, 5,700 tons, 3,200 horsepower, single screw.

Surgeon Luther L. Von Wedekind, In Command of.
Surgeon Eugene J. Grow.
Surgeon Henry A. Dunn.
Surgeon Archibald M. Fauntleroy.
Passed Assistant Surgeon Henry A. May.
Passed Assistant Surgeon Thomas W. Raisón.
Assistant Surgeon Luther Sheldon, jr.
Pharmacist James A. Winterbottom.

SONOMA.

Tug, 1,120 tons, 1,800 horsepower, single screw.

Chief Boatswain William Derrington, Commanding.
Chief Machinist John R. Likens.
Boatswain Dallas Wait.

YANKTON.

Converted yacht, 975 tons, 750 horsepower, single screw.

Lieutenant Commander Samuel W. Bryant, Commanding.
Ensign Anson A. Merrick.
Ensign Thomas S. King, 2d.
Ensign Charles C. Gordon.
Passed Assistant Surgeon Richard A. Warner.
Assistant Paymaster John H. Colhoun.

ATLANTIC SUBMARINE FLOTILLA.

Lieutenant Chester W. Nimitz, Flotilla Commander.

FIRST GROUP.

Lieutenant LEWIS D. CAUSEY, Commanding Group.

CASTINE.

Tender, 1,177 tons, 2,199 horsepower, twin screws.

Lieutenant (junior grade) Alfred H. Miles, Commanding.
Assistant Paymaster Smith Hempstone.
Paymaster's Clerk Howard M. Crawford.

SEVERN.

Tender.

C-5.

Submarine.

Lieutenant Lewis D. Causey, Commanding.

C-2.

Submarine.

Ensign Elwin F. Cutts, Commanding.

C-3.

Submarine.

Lieutenant (junior grade) James Parker, jr., Commanding.

C-4.

Submarine.

Ensign Holbrook Gibson, Commanding.

SECOND GROUP.

Lieutenant (junior grade) CLAUDIUS R. HYATT, Commanding Group.

TONOPAH.

Monitor (acting as tender), 6 guns, 3,225 tons, 2,400 horsepower, twin screws.

Lieutenant (junior grade) Clarence N. Hinkamp, Commanding.
Ensign Stewart A. Manahan.

Ensign George A. Rood.
Assistant Surgeon William H. Halsey.
Assistant Paymaster Arthur H. Mayo.
Paymaster's Clerk Hugh F. Gallagher.

E-1.

Submarine.

Lieutenant (junior grade) Claudius R. Hyatt Commanding.

D-1.

Submarine.

Ensign Lee P. Warren, Commanding.

D-2.

Submarine.

Ensign Robert A. Burg, Commanding.

D-3.

Submarine.

Ensign Worrall R. Carter, Commanding.

E-2.

Submarine.

Ensign Dallas C. Laizure, Commanding.

UNDER SUBMARINE INSTRUCTION.

Lieutenant (junior grade) Richard S. Edwards.
Ensign John W. Rankin.
Ensign Frank R. Berg.
Ensign Maurice R. Pierce.
Ensign Freeland A. Daubin.
Ensign Radford Moses.
Ensign Howard H. J. Benson.
Ensign Deupree J. Friedell.
Ensign Edgar A. Logan.
Ensign Augustine H. Gray.
Ensign Edwin J. Gillam.
Ensign Miles P. Refo.
Ensign George L. Dickson.
Ensign George A. Rood.

ATLANTIC RESERVE FLEET.

Captain ALBERT W. GRANT, Commander.

ALABAMA.

Battleship, second line, 18 guns, 11,552 tons, 11,366 horsepower, twin screws.

Commander Charles F. Preston, Commanding.
Lieutenant Benjamin K. Johnson.
Ensign Charles C. Ross.
Passed Assistant Paymaster John J. Luchsinger, jr.
Chief Boatswain Christopher Murray.
Chief Gunner Frank H. Whitney.
Chief Machinist Kellum D. Grant.
Chief Carpenter Frank H. Preble.
Paymaster's Clerk Joseph O'Reilly.

BIRMINGHAM.

Cruiser, third class, 2 guns, 3,750 tons, 16,000 horsepower, twin screws.

Lieutenant Guy Whitlock.
Lieutenant (junior grade) Jacob L. Hydrick.
Passed Assistant Surgeon Fletcher H. Brooks.
Passed Assistant Paymaster John F. O'Mara.
Boatswain Ernest R. Peircey.
Chief Machinist Llewellyn H. Wentworth.

CHESTER.

Cruiser, third class, 2 guns, 3,750 tons, 16,000 horsepower, 4 screws.

Lieutenant Commander Edward McCauley, jr. (ordered).
Lieutenant Commander Clarence A. Abele.
Ensign Ralph E. Sampson.
Passed Assistant Surgeon Harry L. Smith.
Assistant Paymaster Lawrence A. Odlin.
Chief Machinist John L. Barnswell.

ILLINOIS.

Battleship, second line, 18 guns, 11,552 tons, 11,366 horsepower, twin screws.

Commander Lloyd H. Chandler, Commanding.
Lieutenant John H. Blackburn.
Lieutenant (junior grade) William T. Smith.
Passed Assistant Paymaster Thom Williamson, jr.
Boatswain Emory F. Hosmer.
Gunner Thomas J. Bristol.
Chief Machinist John E. Cleary.
Carpenter Alfred R. Hughes.
Paymaster's Clerk Wilson S. Hullfish.

INDIANA.

Battleship, second line, 12 guns, 10,288 tons, 9,738 horsepower, twin screws.

Lieutenant Commander Charles H. Fischer.
Lieutenant (junior grade) Louis J. Gulliver.
Ensign Earl W. Robinson.
Paymaster Ben D. McGee.
Chief Boatswain Charles F. Pime.
Chief Machinist Thomas W. Smith.
Chief Carpenter Ellis W. Craig.
Paymaster's Clerk William C. Colbert.

IOWA.

Battleship, second line, 22 guns, 11,346 tons, 12,105 horsepower, twin screws.

Lieutenant Commander Gilbert P. Chase.
Ensign Chauncey E. Pugh.
Passed Assistant Surgeon Isaac S. K. Reeves.
Passed Assistant Surgeon Arthur H. Dodge.
Paymaster David C. Crowell.
Chief Boatswain Albert F. Benzon.

Gunner Joseph F. Carmody.
Machinist Jonathan H. Warman.
Carpenter William R. Thomas.
Paymaster's Clerk Edward W. Poore.

KEARSARGE.

Battleship, second line, 22 guns, 11,525 tons, 11,954 horsepower, twin screws.

Commander Edwin T. Pollock, Commanding.
Lieutenant George B. Landenberger.
Lieutenant (junior grade) Baxter H. Bruce.
Ensign Paul L. Holland.
Passed Assistant Paymaster Manning H. Philbrick.
Chief Boatswain Hugh J. Duffy.
Chief Gunner Michael W. Gilmartin.
Chief Machinist William B. Stork.
Chief Carpenter James W. Costello.
Paymaster's Clerk William A. Gilman.

KENTUCKY.

Battleship, second line, 22 guns, 11,525 tons, 12,318 horsepower, twin screws.

Commander Claude B. Price, Commanding.
Lieutenant Roland M. Brainard.
Ensign John J. Saxer.
Passed Assistant Paymaster Edward M. Hacker.
Gunner Fred W. Connor.
Machinist Robert E. Rucker.
Carpenter Oscar Cole.
Paymaster's Clerk Floyd C. Miller.

MAINE.

Battleship, second line, 20 guns, 12,500 tons, 15,603 horsepower, twin screws.

Commander Casey B. Morgan, Commanding.
Lieutenant Burrell C. Allen.
Ensign Lee P. Johnson.
Ensign Frank M. Harris.
Passed Assistant Paymaster John F. O'Mara.
Boatswain Joseph W. Bettens.
Gunner Louis M. Wegat.
Chief Machinist William S. White.
Carpenter Charles R. Barr.
Paymaster's Clerk John L. White.

MASSACHUSETTS.

Battleship, second line, 12 guns, 10,288 tons, 10,403 horsepower, twin screws.

Lieutenant Commander William P. Scott.
Lieutenant (junior grade) Archibald D. Turnbull.
Lieutenant (junior grade) Robert L. Montgomery.
Passed Assistant Surgeon Isaac S. K. Reeves.
Passed Assistant Paymaster Byron D. Rogers.
Chief Boatswain Heinrich Seedorff.
Gunner Edward C. Wurster.
Machinist Stephen H. Badgett.
Carpenter Daniel A. Shea.
Paymaster's Clerk Burnice W. Shumaker.

MISSISSIPPI.

Battleship, first line, 20 guns, 13,000 tons, 10,000 horsepower, twin screws.

Lieutenant Commander Walter G. Roper.
Lieutenant (junior grade) Bryson Bruce.
Ensign Robert P. Guiler, jr.

Passed Assistant Paymaster Frank T. Foxwell.
Chief Boatswain James F. Hopkins.
Chief Gunner William J. Foley.
Chief Machinist Daniel C. Beach.
Chief Carpenter Frederick C. Le Pine.
Paymaster's Clerk Michael J. Dambacher.

MISSOURI.

Battleship, second line, 20 guns, 12,500 tons, 16,000 horsepower, twin screws.

Commander Casey B. Morgan, Commanding.
Lieutenant Roscoe C. Davis.
Ensign Fred C. Beisel.
Ensign Laurance S. Stewart.
Passed Assistant Surgeon Wesley H. Rennie.
Paymaster William L. F. Simonpietri.
Boatswain John B. Hupp.
Chief Gunner John Sperle, jr.
Gunner Gottlieb Sherer.
Machinist Walter Lau.
Carpenter Albert G. Merrill.
Paymaster's Clerk Lewis S. Sutliff.

SALEM.

Cruiser, third class, 2 guns, 3,750 tons, 16,000 horsepower, twin screws.

Ensign Marshall Collins.
Ensign Robert H. Bennett.
Assistant Paymaster John J. Gaffney.
Boatswain Otto J. W. Halthorth.
Chief Machinist James M. Ober.

WISCONSIN.

Battleship, second line, 18 guns, 11,552 tons, 10,000 horsepower, twin screws.

Lieutenant Commander John T. Tompkins.
Lieutenant Walter E. Reno.
Lieutenant (junior grade) Homer H. Norton.
Ensign Boyce K. Muir.
Paymaster Ben D. McGee.
Chief Boatswain William Johnson.
Gunner Roman J. Miller.
Chief Machinist John H. Busch.
Carpenter Clarence W. Chaddock.
Paymaster's Clerk Maurice S. Hirshorn.

SPECIAL SERVICE SQUADRON.

Rear Admiral AUSTIN M. KNIGHT, Commander in Chief.

STAFF.

Captain Harry A. Field, Chief of Staff.
Lieutenant Commander Franklin D. Karns, Aid — Fleet Engineer.
Lieutenant Commander Chauncey Shackford, Aid — Flag Secretary.
Lieutenant William L. Pryor, Aid — Flag Lieutenant and Fleet Ordnance Officer.

TENNESSEE (flagship of Commander in Chief).

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

Captain Harry A. Field, Commanding.
Lieutenant Commander Arthur G. Kavanagh.
Lieutenant Commander Harlan P. Perrill.
Lieutenant Alfred G. Howe.
Lieutenant Duncan I. Selfridge.
Lieutenant (junior grade) Guy E. Baker.
Lieutenant (junior grade) Herman E. Welte.
Ensign John H. Wellbrock.
Ensign William R. Smith, jr.
Ensign Ralph G. Walling.
Ensign Herbert R. A. Borchardt.
Ensign Alfred T. Clay.
Ensign Robert K. Awtrey.
Ensign Philip R. Baker.
Ensign Jay L. Kerley.
Ensign Lloyd H. Lewis.
Ensign Aaron S. Merrill.
Ensign Robert D. Moore.
Surgeon Dudley N. Carpenter.
Passed Assistant Surgeon James E. Gill.
Passed Assistant Surgeon William N. McDonnell.
Passed Assistant Paymaster Harold W. Browning.
Captain of Marines Frederic M. Wise.
Second Lieutenant of Marines John Q. Adams (temporary).
Chief Boatswain Edwin Murphy.
Chief Gunner James P. Dempsey.
Chief Machinist Raymond L. Drake.
Machinist John M. D. Knowles.
Machinist William H. Hubbard.
Machinist Charles Antrobus (instruction).
Chief Carpenter Edward W. Smith.
Paymaster's Clerk George B. Kimberly.

MONTANA.

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

Captain William B. Fletcher, Commanding.
Lieutenant Commander Wilbur G. Briggs.
Lieutenant Commander Thomas L. Johnson.
Lieutenant Commander William R. Sayles, jr.
Lieutenant Commander John T. Bowers.
Lieutenant (junior grade) Clyde R. Robinson.
Lieutenant (junior grade) William S. Farber.
Ensign Franklin P. Conger.
Ensign James D. Maloney.
Ensign Percy K. Robottom.
Ensign Earl A. McIntyre.
Ensign Robert P. Mohle.
Ensign George W. LaMountain.
Ensign Edward O. McDonnell.
Ensign De Witt C. Ramsey.
Ensign Albert C. Roberts.
Ensign George W. Whiteside.
Surgeon Jacob Stepp.
Passed Assistant Surgeon Harold W. Smith.
Paymaster George C. Schafer.
Captain of Marines William M. Small (temporary).
Second Lieutenant of Marines Allen E. Simon (temporary).
Chief Boatswain Arthur R. Nickerson.
Gunner Charles H. Anderson.
Chief Machinist Robert J. Vickery.
Chief Machinist Francis P. Mugan.
Machinist Harry J. Reuse.
Chief Carpenter Harry E. Cooper.
Paymaster's Clerk Frederick W. Jepson.

U. S. PACIFIC FLEET.

Rear Admiral WILLIAM H. H. SOUTHERLAND, Commander in Chief.

Personal Staff.

Lieutenant Commander SAMUEL I. M. MAJOR, Aid—Fleet Engineer.
Lieutenant ROBERT L. GHORMLEY, Aid—Flag Lieutenant.
Lieutenant (junior grade) CHARLES G. DAVY, Aid—Flag Secretary.

Fleet Staff.

Surgeon CHARLES M. DE VALIN, Fleet Surgeon.
Pay Inspector GEORGE G. SEIBELS, Fleet Paymaster.
Major of Marines CHARLES S. HILL, Fleet Marine Officer.

COLORADO (temporary flagship of Commander in Chief).

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Captain William W. Gilmer (ordered to command).

Commander Eugene L. Bisset.

Lieutenant Commander Robert W. McNeely.

Lieutenant Commander Charles T. Wade.

Lieutenant Bayard T. Bulmer.

Lieutenant Henry G. S. Wallace.

Lieutenant (junior grade) David A. Scott.

Lieutenant (junior grade) Cortlandt C. Baughman.

Ensign William F. Gresham.

Ensign Harold A. Waddington.

Ensign Frank H. Luckel.

Ensign Robert E. Bell.

Ensign Howard B. Berry.

Ensign John C. Thom.

Ensign Fred Welden.

Ensign Franz B. Melendy.

Ensign Van Leer Kirkman, jr.

Ensign Eugene T. Oates.

Ensign Jay K. Esler.

Ensign Carroll B. Byrne.

Ensign George L. Woodruff.

Ensign Raymond E. Kerr.

Ensign Emory W. Coil.

Ensign Rhodes H. Hawkins.

Passed Assistant Surgeon Albert J. Geiger.

Passed Assistant Surgeon Myron C. Baker.

Passed Assistant Paymaster Everett G. Morsell.

First Lieutenant of Marines Lauren S. Willis.

Boatswain Daniel Dowling.

Gunner Charles W. A. Campbell.

Gunner Joseph Chamberlin.

Chief Machinist John Bryce.

Chief Machinist Ole P. Oraker.

Machinist Earl F. Holmes.

Machinist John C. Parker.

Chief Carpenter Joseph J. Redington.

Paymaster's Clerk Sidney P. Vaughn.

CALIFORNIA.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Captain Alexander S. Halstead, Commanding.

Commander Frederick A. Traut.

Lieutenant Commander Hollis T. Winston.

Lieutenant Commander George W. Steele, jr.

Lieutenant William W. Smith.

Lieutenant (junior grade) Richard T. Keiran.

Lieutenant (junior grade) Ralph B. Horner.

Lieutenant (junior grade) Emanuel A. Lofquist.

Ensign Harry A. Badt.

Ensign Kinchen L. Hill.

Ensign Harold C. Train.

Ensign Ward W. Waddell.

Ensign Mervyn S. Bennion.

Ensign Francis G. Marsh.

Ensign James G. Ware.

Ensign Robert H. Skelton.

Ensign Milton H. Anderson.

Ensign Daniel J. Callaghan.

Ensign Paul M. Bates.

Ensign William H. O'Brien, jr.

Ensign Howard D. Bode.

Ensign Stanley G. Womble.

Ensign Daniel E. Barbey.

Ensign Robert A. Hall.

Ensign Ralph S. Parr.

Ensign Ingram C. Sowell.

Ensign Beriah M. Thompson.

Passed Assistant Surgeon Perceval S. Rossiter.

Passed Assistant Surgeon Curtis B. Munger.

Passed Assistant Paymaster Roland W. Schumann.

First Lieutenant of Marines, Hermann T. Vulte.

Chaplain John F. Fleming.

Boatswain William R. Buechner.

Chief Gunner Conrad W. Ljungquist.

Gunner Godfrey P. Schurz.

Chief Machinist William R. Scofield.

Machinist August Schulze.

Machinist Ernest W. Dobie.

Carpenter Herbert Duthie.

Paymaster's Clerk George A. White, Fleet Pay Clerk.

Paymaster's Clerk E. M. Cronin.

Paymaster's Clerk Robert C. Vasey.

MARYLAND.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Captain John M. Ellicott, Commanding.

Commander Benjamin B. McCormick.

Lieutenant Commander Mark St. C. Ellis.

Lieutenant Commander Ralph E. Pope.

Lieutenant Milton S. Davis.

Lieutenant William L. Calhoun.

Lieutenant (junior grade) Emil A. Lichtenstein.

Ensign Walter K. Kilpatrick.

Ensign Howard B. Mcclary.

Ensign Allan G. Olson.

Ensign Herbert W. Underwood.

Ensign Frederick C. Sherman.

Ensign Donald B. Beary.

Ensign James T. Alexander.

Ensign Timothy A. Parker.

Ensign William E. Baughman.

Ensign Ole O. Hagen.

Ensign Harry W. Hill.

Ensign Norman L. Kirk.

Ensign Merritt Hodson.

Ensign James A. Crutchfield.

Ensign Harold W. Scofield.

Ensign Thomas L. Gatech.

Ensign John P. Bowden.
 Passed Assistant Surgeon John D. Manchester.
 Passed Assistant Surgeon Harry A. Garrison.
 Paymaster Eugene C. Tobey.
 Captain of Marines Chandler Campbell.
 Boatswain William De Fries.
 Gunner Henry McEvoy.
 Gunner John K. Thompson.
 Chief Machinist Fred F. Ingram.
 Chief Machinist Frederick P. Krainek.
 Chief Machinist Francis G. Randall.
 Chief Carpenter Arno W. Jones.
 Paymaster's Clerk Otis F. Cato.
 Paymaster's Clerk Josiah Merritt.

SOUTH DAKOTA.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Captain Charles P. Plunkett (ordered to command).
 Commander David V. H. Allen.
 Lieutenant Commander Edward Woods.
 Lieutenant Commander Roe W. Vincent.
 Lieutenant Wallace Bertholf.
 Lieutenant Leo Sahn.
 Lieutenant (junior grade) Guy E. Davis.
 Lieutenant (junior grade) George N. Barker.
 Lieutenant (junior grade) Elmer W. Tod.
 Ensign Martin J. Peterson.
 Ensign Thomas M. Tipton.
 Ensign Oscar C. Greene.
 Ensign Walter E. Brown.
 Ensign James B. Will.
 Ensign Frank H. Kelley, jr.
 Ensign George L. Weyler.
 Ensign James H. Taylor.
 Ensign Daniel S. McQuarrie.

Ensign Harvey S. Haislip.
 Ensign John H. Culin.
 Ensign Ernest M. Pace.
 Ensign Whitley Perkins.
 Ensign Stephen B. Robinson.
 Ensign Ernest G. Small.
 Ensign Robert R. Thompson.
 Passed Assistant Surgeon James R. Dykes.
 Assistant Surgeon Irving W. Robbins.
 Passed Assistant Paymaster Edward R. Wilson, jr.
 Captain of Marines John N. Wright.
 First Lieutenant of Marines Leon W. Hoyt.
 Boatswain Bernhard Schumacher.
 Chief Gunner Charles Hierdahl.
 Chief Gunner Emil Swanson.
 Chief Machinist George Growney.
 Machinist William Dadd.
 Machinist Frederick R. Kalde.
 Carpenter Frank Welch.
 Paymaster's Clerk Alexander C. Kozlewski.
 Paymaster's Clerk M. E. Throneson.

FLEET AUXILIARY.

GLACIER.

Supply ship, 8,325 tons, 4,000 horsepower, single screw.

Lieutenant Commander Richard S. Douglas, Commanding.
 Lieutenant (junior grade) John B. Rhodes.
 Ensign Edward H. Connor.
 Ensign Robert G. Coman.
 Assistant Surgeon Andrew B. Davidson.
 Passed Assistant Paymaster Emmet H. Tebeau.
 Chief Boatswain John A. Riley.
 Chief Machinist Olav Johnson.
 Paymaster's Clerk Thomas A. Culhane.

PACIFIC RESERVE FLEET.

Rear Admiral ALFRED REYNOLDS, Commander in Chief.
Lieutenant JOSEPH D. LITTLE, Aid.
Lieutenant (junior grade) JACOB H. KLEIN, jr., Aid.

PITTSBURGH (flagship of Commander in Chief).

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Commander Charles J. Lang, Commanding.
Lieutenant Commander Henry N. Jenson.
Lieutenant (junior grade) Edmund D. Almy.
Ensign Charles M. James.
Ensign Stuart S. Brown.
Surgeon Jesse W. Backus.
Paymaster George P. Dyer.
Chaplain Le Roy N. Taylor.
Boatswain Meade H. Eldridge.
Gunner Albert Osenger.
Machinist Ralph G. Moody.
Machinist Robert G. Greenleaf.
Carpenter Morgan M. Saylor.
Paymaster's Clerk Letcher Pittman.
Paymaster's Clerk Roy E. Ames.

CHARLESTON.

Cruiser, first class, 14 guns, 6,700 tons, 21,000 horsepower, twin screws.

Commander George B. Bradshaw, Commanding.
Lieutenant (junior grade) John M. Schelling.
Paymaster Neal B. Farwell.
Chief Machinist John I. Ballinger.
Carpenter Robert B. Pick.
Paymaster's Clerk Paul J. Valois.

CHATTANOOGA.

Cruiser, third class, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

Lieutenant Edward H. Campbell.
Paymaster Neal B. Farwell.
Boatswain Edward W. Hill.
Machinist Paul B. Cozine.
Paymaster's Clerk Hilton P. Tichenor.

DAVIS.

Torpedo boat, 3 tubes, 154 tons, 1,750 horsepower, twin screws.

FOX.

Torpedo boat, 3 tubes, 154 tons, 1,750 horsepower, twin screws.

Lieutenant (junior grade) Harvey W. McCormack, Commanding.

GALVESTON.

Cruiser, third class, 10 guns, 3,200 tons, 4,700 horsepower, twin screws.

Ensign Stuart O. Greig.
Paymaster Neal B. Farwell.
Machinist Albert C. Byrne.
Paymaster's Clerk Hilton P. Tichenor.

OREGON.

Battleship, second line, 16 guns, 10,288 tons, 11,111 horsepower, twin screws.

Lieutenant Edison E. Scranton.
Lieutenant (junior grade) Weyman P. Beehler.

Lieutenant (junior grade) Frank R. King.
Ensign James A. Logan.
Paymaster George P. Dyer.
Gunner George C. Smith.
Chief Machinist, Francis J. McAllister.
Carpenter Theodore H. Scharf.
Paymaster's Clerk Palmer J. McCloskey.

RALEIGH.

Cruiser, third class, 11 guns, 3,213 tons, 10,000 horsepower, twin screws.

Lieutenant Henry A. Orr, Commanding.
Lieutenant (junior grade) Ellis Lando.
Paymaster George P. Dyer.
Machinist Cyrus S. Hansel.
Paymaster's Clerk Palmer J. McCloskey.

ST. LOUIS.

Cruiser, first class, 14 guns, 9,700 tons, 21,000 horsepower, twin screws.

Lieutenant Walter E. Whitehead, Commanding.
Lieutenant (junior grade) Walter F. Lafrenz.
Lieutenant (junior grade) Robert F. Gross.
Ensign Frank J. Wille.
Passed Assistant Surgeon Dow H. Casto.
Paymaster Neal B. Farwell.
Passed Assistant Paymaster Howard H. Alkire (ordered).
Chief Gunner Augustus Anderson.
Machinist John A. Ward.
Paymaster's Clerk Harry A. Hooton.

WEST VIRGINIA.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Lieutenant Commander Hilary Williams.
Lieutenant (junior grade) Richard E. Cassidy.
Lieutenant (junior grade) John F. Cox.
Ensign Clarence C. Thomas.
Passed Assistant Surgeon Owen J. Mink.
Paymaster George P. Dyer.
Boatswain Daniel J. Sullivan.
Gunner David P. Henderson.
Gunner Frederick G. Keyes.
Machinist Carl H. Markham.
Paymaster's Clerk Edward J. Hoffman.

FORTUNE.

Tug, 450 tons, 340 horsepower, single screw.

Ensign Kirkwood H. Donavin, Commanding.
Paymaster Neal B. Farwell.

A-3.

Submarine.

Ensign Joseph S. Hulings, Commanding.

A-5.

Submarine.

Ensign Kirkwood H. Donavin, Commanding.

PACIFIC TORPEDO FLOTILLA.

Assistant Surgeon CHESTER M. GEORGE.
Passed Assistant Paymaster HARRY E. COLLINS.

IRIS.

Tender, 6,100 tons, 1,300 horsepower, single screw.

Lieutenant (junior grade) George W. Kenyon.
Ensign John F. McClain.
Ensign Louis R. Ford.
Passed Assistant Surgeon Micajah Boland.
Passed Assistant Paymaster Harry E. Collins.
Chief Machinist John F. Green.
Chief Carpenter James J. Murphy.
Paymaster's Clerk Orley Tagland.

FIRST GROUP.

Lieutenant MARTIN K. METCALF, Commanding Group.

WHIPPLE.

Destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

Lieutenant Martin K. Metcalf, Commanding.
Ensign Charles L. Best.
Ensign Archibald McGlasson.

PAUL JONES.

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant (junior grade) Henry C. Gearing, jr.,
Commanding.
Ensign Eugene E. Wilson.
Ensign Vance D. Chapline.

PREBLE.

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant (junior grade) Charles F. Pousland,
Commanding.
Ensign Alfred L. Ede.
Ensign Jesse B. Oldendorf.

STEWART.

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant (junior grade) Henry G. Shonerd,
Commanding.
Ensign Richmond K. Turner.
Ensign Wallace L. Lind.

TRUXTON.

Destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

Lieutenant (junior grade) Thomas A. Symington, Commanding.
Ensign Sydney M. Kraus.
Ensign Harold T. Smith.

FIRST SUBMARINE GROUP.

Lieutenant CHARLES E. SMITH, Commanding Group.

ALERT.

Tender, 6 guns, 1,100 tons, 500 horsepower, single screw.

Lieutenant Charles E. Smith, Commanding.
Lieutenant (junior grade) Charles C. Windsor.
Passed Assistant Surgeon Reynolds Hayden.
Assistant Paymaster Richard E. A. Lambert.
Gunner James E. Orton.
Chief Machinist Cornelius J. Collins.

F-1.

Submarine.

Lieutenant (junior grade) James B. Howell,
Commanding.

F-2.

Submarine.

Ensign Francis T. Chew, Commanding.

F-3.

Submarine.

Ensign Kenneth Heron, Commanding.

UNDER SUBMARINE INSTRUCTION.

Ensign William C. Faus.
Ensign Harry R. Bogusch.

U. S. ASIATIC FLEET.

Rear Admiral REGINALD F. NICHOLSON, Commander in Chief.

Personal Staff.

Commander CHARLES B. MCVAY, Chief of Staff.
Lieutenant Commander PAUL B. DUNGAN, Aid—Fleet Engineer.
Lieutenant (junior grade) CALVIN P. PAGE, Aid—Flag Secretary.
Ensign HALLER BELT, Aid.
Ensign JOHN E. ISEMAN, jr, Aid.

Fleet Staff.

Medical Inspector CHARLES H. T. LOWNDES, Fleet Surgeon.
Pay Inspector BARRON P. DU BOIS, Fleet Paymaster.
Pay Inspector WILLIAM J. LITTELL, Fleet Paymaster (ordered).
Captain of Marines ELLIS B. MILLER, Fleet Marine Officer.

FIRST DIVISION.

SARATOGA (flagship of Commander in Chief).

Cruiser, first class, 14 guns, 8,115 tons, 17,401 horsepower, twin screws.

Commander Henry A. Wiley, Commanding.
Lieutenant Commander Victor A. Kimberly.
Lieutenant John W. Schoenfeld.
Lieutenant Max M. Frucht.
Lieutenant William T. Lightle.
Ensign Leslie C. Davis.
Ensign Harry H. Forgus.
Ensign Benjamin V. McCandlish.
Ensign Ernest F. Buck.
Ensign Virgil J. Dixon.
Ensign Mark C. Bowman.
Ensign Ellis S. Stone.
Ensign Carroll Q. Wright, jr.
Medical Inspector Charles H. T. Lowndes.
Passed Assistant Surgeon George L. Wickes.
Passed Assistant Surgeon James P. Haynes.
Passed Assistant Paymaster Thomas J. Bright.
Chaplain Matthew C. Gleeson.
Captain of Marines Ellis B. Miller.
Second Lieutenant of Marines Adolph B. Miller.
Boatswain Ernest Heilmann.
Chief Gunner George Charrette.
Machinist Andrew Y. Long.
Machinist Burton W. Lambert.
Machinist Oliver T. Miller.
Chief Carpenter Thomas B. Casey.
Paymaster's Clerk A. C. Conrad, Fleet Pay Clerk.
Paymaster's Clerk John C. Waters.

ALBANY.

Cruiser, third class, 10 guns, 3,430 tons, 7,500 horsepower, twin screws.

Commander Mark L. Bristol, Commanding.
Lieutenant Commander Emil P. Svarz.
Lieutenant (junior grade) Bert B. Taylor.
Lieutenant (junior grade) George T. Swasey, jr.
Ensign John C. Hilliard.
Ensign Karl F. Smith.
Ensign Frank R. Smith, jr.
Ensign Henry E. Parsons.
Ensign Paul H. Rice.
Passed Assistant Surgeon Addison B. Clifford.
Assistant Paymaster Frederick C. Bowerfind.
First Lieutenant of Marines, Charles S. McReynolds.
Chief Boatswain Patrick J. Kane.
Gunner Lawrence Wittmann.
Machinist Newton R. George.
Carpenter Samuel C. Burgess.
Paymaster's Clerk Edward R. McKenzie.

CINCINNATI.

Cruiser, third class, 11 guns, 3,183 tons, 10,000 horsepower, twin screws.

Commander Samuel S. Robison, Commanding.
Lieutenant Luman E. Morgan.
Lieutenant (junior grade) Edward D. Washburn, jr.
Lieutenant (junior grade) Raymond A. Spruance.
Ensign William H. Dague, jr.
Ensign Robert S. Robertson, jr.
Ensign Henry G. Cooper, jr.
Ensign Howard K. Lewis.
Ensign Samuel W. King.
Passed Assistant Surgeon John B. Mears.
Assistant Paymaster Paul A. Clarke.
First Lieutenant of Marines Harold L. Parsons.
Paymaster's Clerk Arthur R. Hunter.

SECOND DIVISION.

ELCANO.

Gunboat, 4 guns, 620 tons, 600 horsepower, twin screws.

Lieutenant Commander Sinclair Gannon, Commanding.
Lieutenant (junior grade) Samuel A. Clement.
Ensign George H. Emmerson.
Ensign Cleveland McCauley.
Assistant Surgeon John J. O'Malley.

HELENA.

Gunboat, 8 guns, 1,392 tons, 1,988 horsepower, twin screws.

Commander George R. Marvell, Commanding.
Lieutenant Clarence L. Arnold.
Ensign George E. Brandt.
Ensign Andrew D. Denney.
Ensign Willis A. Lee, jr.
Ensign Herbert O. Roesch.
Assistant Surgeon Griffith E. Thomas.
Assistant Paymaster Irwin D. Coyle.
Second Lieutenant of Marines Harry W. Weitzel.

QUIROS.

Gunboat, 350 tons, 208 horsepower, single screw.

Lieutenant John J. Hannigan, Commanding.
Ensign Owen St. A. Botsford.
Ensign Glenn B. Strickland.
Assistant Surgeon Richard H. Laning.

SAMAR.

Gunboat, 243 tons, 208 horsepower, single screw.

Lieutenant (junior grade) Grattan C. Dichman,
Commanding.
Ensign Robert O. Baush.

VILLALOBOS.

Gunboat, 370 tons, 208 horsepower, single screw.

Lieutenant Ernest Durr, Commanding.
Ensign Hugo W. Kochler.
Ensign Junius Yates.
Assistant Surgeon James A. Bass.

THIRD DIVISION.**CALLAO.**

Gunboat, 243 tons, 250 horsepower, twin screws.

Ensign Walter L. Heiberg, Commanding.
Ensign Henry T. Settle.

MONTEREY.

Monitor, 4 guns, 4,084 tons, 5,244 horsepower, twin screws.

Commander Jehu V. Chase, Commanding.
Lieutenant Robert A. Dawes.
Lieutenant (junior grade) Reuben R. Smith.
Ensign William W. Smith.
Ensign Leo L. Lindley.
Ensign Henry B. Cecil.
Ensign Webb Trammell.
Passed Assistant Surgeon Matthew H. Ames.
Assistant Paymaster Thomas Cochran.
Chief Boatswain David White.
Chief Gunner John T. Swift.
Machinist William Twigg, jr.
Carpenter Alfred Bledsoe.

PISCATAQUA.

Tug, 854 tons, 1,600 horsepower, single screw.

Lieutenant Stephen W. Wallace, Commanding.
Ensign George K. Stoddard.

WILMINGTON.

Gunboat, 8 guns, 1,392 tons, 1,894 horsepower, twin screws.

Commander John F. Hubbard, Commanding.
Lieutenant James W. Hayward.
Ensign Carl C. Clark.
Ensign Robert S. Young, jr.
Ensign John C. Jennings.
Ensign Alan G. Kirk.
Passed Assistant Surgeon Martin Donelson.
Assistant Paymaster Arthur H. Eddins.
Second Lieutenant of Marines Rolland E. Brumbaugh.
Paymaster's Clerk Edward S. Barney.

FOURTH DIVISION.**MONADNOCK.**

Monitor, 6 guns, 3,990 tons, 3,000 horsepower, twin screws.

Lieutenant Commander Carleton R. Kear, Commanding.
Lieutenant Frank Rorschach.
Ensign Schamyl Cochran.
Ensign Henry D. McGuire.
Ensign Ralph G. Haxton.
Ensign Francis L. Shea.

Assistant Surgeon Jasper V. Howard.
Chief Boatswain Gustav Sabelstrom.
Boatswain Albert J. Svensson.
Chief Gunner Edwin Alberts.
Chief Carpenter Clifton Greenwell.
Carpenter Alfred Bledsoe.
Paymaster's Clerk James R. Bennyhoff.

PAMPANGA.

Gunboat, 243 tons, 250 horsepower, single screw.

Ensign Paul J. Peyton.

TORPEDO FLOTILLA.

Lieutenant Commander, CYRUS W. COLE, Flotilla Commander.

POMPEY.

Tender, 3,085 tons, single screw.

Lieutenant (junior grade) William O. Wallace, Commanding.
Ensign Philip Seymour.
Ensign Robert E. Thornton.
Ensign Ormond C. Pailthorp.
Passed Assistant Surgeon Charles E. Ryder.
Assistant Paymaster John L. Chatterton.

FIRST GROUP.

Lieutenant BURTON H. GREEN, Commanding Group.

DECATUR.

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Lieutenant Burton H. Green, Commanding.
Ensign Francis Cogswell.
Ensign Ewart G. Haas.

BAINBRIDGE (in reserve).

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Ensign Charles J. Moore.

BARRY (in reserve).

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Ensign William C. Owen.

CHAUNCEY.

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Lieutenant (junior grade) Richard Hill, Commanding.
Ensign Eugene M. Woodson.

DALE.

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Ensign Fred T. Berry.
Ensign Edward C. Lange.

FIRST SUBMARINE GROUP.

Ensign Charles M. Yates, Commanding Group.

MOHICAN.

Tender, 6 guns, 1,900 tons, 1,100 horsepower, single screw-

Lieutenant (junior grade) Robert V. Lowe, Com-
manding.

Chief Gunner Joseph Mitchell.

A-7.

Submarine.

Ensign Charles M. Yates, Commanding.

A-2.

Submarine.

Ensign Gerard Bradford, Commanding.

A-4.

Submarine.

Ensign William H. Pashley, Commanding.

A-6.

Submarine.

Ensign John L. Riheldaffer, Commanding.

FLEET AUXILIARIES.**RAINBOW.**

Transport, 4,360 tons, 1,800 horsepower, single screw.

Lieutenant Commander Daniel W. Wurtsbaugh,
Commanding.

Lieutenant Harry E. Shoemaker.

Ensign Charles H. Morrison.

Ensign Charles E. Reordan.

Ensign Franklin Van Valkenburgh.

Ensign Dorsey O. Thomas.

Ensign Robert T. Young.

Passed Assistant Surgeon Edgar L. Woods.

Assistant Surgeon Robert F. Jones.

Assistant Paymaster William E. Moorman.

Chief Boatswain Birney O. Halliwill.

Machinist Frank R. King.

Chief Carpenter Ernest L. Bass.

WOMPATUCK.

Tug, 462 tons, 650 horsepower, single screw.

Chief Boatswain Peter E. Radcliffe, Command-
ing.

UNASSIGNED.

AMPHITRITE (In reserve).

Monitor, 6 guns, 3,990 tons, 1,600 horsepower, twin screws.
Chief Boatswain Patrick Shanahan, Commanding.

ANNAPOLIS (general service, Pacific).

Gunboat, 6 guns, 1,000 tons, 1,227 horsepower, single screw.
Commander Warren J. Terhune, Commanding.
Lieutenant James A. Campbell, jr.
Lieutenant (junior grade) John W. Lewis.
Ensign Richard W. Wuest.
Ensign Homer B. Gilbert.
Ensign Charles G. McCord.
Passed Assistant Surgeon Frank H. Stibbens.
Assistant Paymaster William Gower.

ARKANSAS (shaking down).

Battleship, first line, 33 guns, 26,000 tons, 28,000 horsepower, 4 screws.

Captain Roy C. Smith, Commanding.
Commander William A. Moffett.
Lieutenant Commander Frank P. Baldwin.
Lieutenant Commander Ivan C. Wettengel.
Lieutenant Commander Earl P. Jessop.
Lieutenant Commander Arthur B. Keating.
Lieutenant William W. Smyth.
Lieutenant Ernest Friedrich.
Lieutenant Herbert H. Michael.
Lieutenant (junior grade) William F. Newton.
Lieutenant (junior grade) John W. W. Cumming.
Lieutenant (junior grade) Jonas H. Ingram.
Ensign Howard M. Lammers.
Ensign Charles H. Davis, jr.
Ensign Donald T. Hunter.
Ensign Samuel S. Payne.
Ensign Michael A. Leahy.
Ensign Edgar R. McClung.
Ensign Willard E. Cheadle.
Ensign Louis E. Denfeld.
Ensign John P. Dalton.
Ensign John H. Falge.
Ensign Garland Fulton.
Ensign George S. Gillespie.
Ensign Carl G. Gilliland.
Ensign Allan H. Guthrie.
Ensign Carroll M. Hall.
Ensign Nelson W. Hibbs.
Ensign Charles A. Lockwood, jr.
Ensign James C. Monfort.
Ensign Harry G. Patrick.
Ensign Ellis M. Zacharias.
Surgeon Washington B. Grove.
Passed Assistant Surgeon Henry L. Dollard.
Paymaster William H. Doherty.
Captain of Marines Louis M. Gulick.
Second Lieutenant of Marines David S. Barry, jr.
Chief Boatswain Martin Fritman.
Gunner Joseph H. Aigner.
Gunner Theodore C. Wester.
Chief Machinist Ralph F. Nourse.
Chief Machinist Henry E. White.
Chief Machinist John A. Oliver.
Chief Carpenter Caleb Whitford.
Paymaster's Clerk Eugene Dann.
Paymaster's Clerk Herman W. Johnson.

BALTIMORE (In reserve).

Cruiser, second line, 12 guns, 4,413 tons, 10,064 horsepower, twin screws.

Commander William W. Phelps, Commanding.
Lieutenant Butler Y. Rhodes.
Ensign Jabez S. Lowell.
Ensign Glenn A. Smith.
Paymaster David C. Crowell.
Boatswain Frank Schultz.
Chief Machinist William C. Gray.

BUFFALO (general service, Pacific).

Transport, 6 guns, 6,000 tons, 3,600 horsepower, single screw.

Commander De Witt Blamer, Commanding.
Lieutenant Arthur C. Kall.
Lieutenant (junior grade) Ralph R. Stewart.
Lieutenant (junior grade) George Joerns.
Ensign Darrell B. Hawley.
Ensign Joseph L. Nielson.
Passed Assistant Surgeon Winfield S. Pugh.
First Lieutenant of Marines John R. Henley.
Assistant Paymaster Herbert J. Hauser.
Boatswain Andrew N. Anderson.
Chief Machinist John B. Martin.
Chief Carpenter Timothy S. Twigg.
Paymaster's Clerk John McConville.

C-1 (torpedo station).

Submarine.

Ensign Thomas E. Van Metre, Commanding.

CHEYENNE (In reserve).

Monitor, 6 guns, 3,225 tons, 2,400 horsepower, twin screws.

Chief Boatswain Frederick R. Hazard, Commanding.

CHICAGO (In reserve).

Cruiser, second class, 13 guns, 4,500 tons, 9,000 horsepower, twin screws.

Lieutenant Commander Robert A. Abernathy, Commanding.

CLEVELAND (In reserve).

Cruiser, third class, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

Lieutenant (junior grade) Francis D. Pryor.
Ensign Frank J. Lowry.
Assistant Paymaster Spencer E. Dickinson.
Paymaster's Clerk William Richmond.

DENVER (general service, Pacific).

Cruiser, third class, 10 guns, 3,200 tons, 6,135 horsepower, twin screws.

Commander Thomas Washington, Commanding.
Lieutenant John M. Enochs.
Lieutenant Allen B. Reed.
Lieutenant (junior grade) Charles W. Crosse.
Ensign Edwin Guthrie.
Ensign Claude S. Gillette.
Ensign Frank E. Johnson.
Ensign Joseph A. Murphy.
Assistant Surgeon Clyde B. Camerer.
Assistant Paymaster Arthur Middleton.
Second Lieutenant of Marines Earl C. Long.
Paymaster's Clerk Noble R. Wade.

DES MOINES (general service, Atlantic).

Cruiser, third class, 10 guns, 3,200 tons, 5,340 horsepower, twin screws.

Commander Andrew T. Long, Commanding.
Lieutenant Francis D. Burns.
Lieutenant (junior grade) Riley F. McConnell.
Lieutenant (junior grade) Carl T. Osburn.
Ensign John L. Schaffer.
Ensign Murphy J. Foster.
Ensign Walter A. Edwards.
Ensign Herbert A. Ellis.
Ensign Robert P. Hinrichs.
Passed Assistant Surgeon Isidore F. Cohn.
Assistant Paymaster George S. Wood.
Paymaster's Clerk Edison H. Gale.

DOLPHIN (special service).

Gunboat, 2 guns, 1,486 tons, 2,253 horsepower, singlescrew.

Commander George W. Laws, Commanding.
Lieutenant Lamar R. Leahy.
Lieutenant (junior grade) Richard B. Coffman.
Ensign Jules James.
Ensign Henry B. Le Bourgeois.
Ensign James R. Barry.
Ensign Alston R. Simpson.
Surgeon Joseph P. Traynor.
Passed Assistant Paymaster John H. Knapp.

EAGLE (surveying).

Converted yacht, 434 tons, 850 horsepower, single screw.

Lieutenant Charles H. Bullock, Commanding.
Lieutenant (junior grade) Francis A. L. Vossler.
Ensign Harold S. Burdick.
Ensign Scott D. McCaughey.
Assistant Paymaster Delos P. Heath.

G-1 (fitting out).

Submarine.

Lieutenant Kenneth Whiting, Commanding.
Ensign Lewis Hancock, jr.

HANNIBAL (surveying).

Fuel ship, 4,000 tons, 1,100 horsepower, single screw.
Commander George N. Hayward, Commanding.
Lieutenant Albert T. Church.
Ensign Cary W. Magruder.
Ensign John H. Everson.
Ensign Robert E. Rogers.
Ensign Sargent Force.
Ensign Walter A. Riedel.
Ensign Eugene C. Sweeney.
Assistant Surgeon Robert F. Sheehan.
Assistant Paymaster Stanley M. Mathes.

MARBLEHEAD (in reserve).

Cruiser, third class, 8 guns, 2,072 tons, 4,937 horsepower, twin screws.

Lieutenant Benjamin G. Barthalow, Commanding.
Boatswain Harry T. Johnson.

MARIETTA (in reserve).

Gunboat, 6 guns, 990 tons, 1,054 horsepower, twin screws.
Chief Boatswain George E. McHugh, Commanding.

MAYFLOWER (special service).

Converted yacht, 3,050 tons, 4,700 horsepower, twin screws.

Commander Newton A. McCully, Commanding.
Lieutenant Robert Henderson.
Lieutenant Archibald G. Stirling.
Lieutenant Matthias E. Manly.
Ensign Harrison E. Knauss.
Ensign Archibald H. Douglass.
Passed Assistant Surgeon Robert C. Ransdell.
Passed Assistant Paymaster Edward C. Little.

MONTGOMERY (special service).

Torpedo practice ship, 2,072 tons, 5,580 horsepower, twin screws.

Commander Louis A. Kaiser, Commanding.
Lieutenant James P. Murdock.
Lieutenant (junior grade) Newton L. Nichols.
Ensign Edward C. Raguet.
Ensign Hugh M. Branham.
Ensign Charlton E. Battle, jr.
Ensign Francis S. Craven.
Ensign George F. Parrott, jr.
Ensign Nathan B. Chase.
Ensign Edward H. McKitterick.
Assistant Surgeon Frank W. Thompson.

Passed Assistant Paymaster Dallas B. Wright, jr.
Chief Gunner Herbert Campbell.
Chief Gunner Harold V. Barr.
Gunner Leroy Rodd.
Chief Machinist Edward G. Higgins.

NASHVILLE (general service, Atlantic).

Gunboat, 8 guns, 1,371 tons, 2,524 horsepower, twin screws.

Commander William D. MacDougall, Commanding.
Lieutenant Daniel T. Ghent.
Ensign Alexander M. Charlton.
Ensign Bernhard H. Bieri.
Ensign Samuel K. Day.
Ensign Richard P. Myers.
Assistant Surgeon Harry E. Jenkins.
Assistant Paymaster Robert W. Clark.

NAVAJO (naval station, Hawaii).

Tug, single screw.

Chief Gunner Charles B. Babson, Commanding.

NEW ORLEANS (in reserve).

Cruiser, third class, 10 guns, 3,430 tons, 7,500 horsepower, twin screws.

Lieutenant (junior grade) Henry R. Keller.
Ensign Robert N. Miller.
Passed Assistant Paymaster William R. Van Dusen.
Passed Assistant Paymaster Howard H. Alkire (ordered).
Chief Machinist James A. Hickey.

NORTH CAROLINA (in reserve).

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

Captain Frank W. Kellogg, Commanding.
Lieutenant (junior grade) Horace T. Dyer.
Ensign William W. Turner.
Ensign Howard H. Crosby.
Passed Assistant Surgeon Edward H. H. Old.
Passed Assistant Paymaster Graham M. Adeed.
Chief Boatswain Herman M. Anderson.
Chief Gunner Stephen Donely.
Chief Machinist Richard Jeffares.
Carpenter William E. Fitzgerald.
Paymaster's Clerk Benjamin Berkowitz.

OZARK (in reserve).

Monitor, 6 guns, 3,225 tons, 2,400 horsepower, twin screws.
Chief Gunner Hugh Sinclair, Commanding.

PADUCAH (surveying ship).

Gunboat, 6 guns, 1,085 tons, 1,000 horsepower, twin screws.

Commander George G. Mitchell, Commanding.
Lieutenant David M. Le Breton.
Lieutenant (junior grade) Richard F. Bernier.
Ensign George N. Reeves, jr.
Ensign Cecil Y. Johnston.
Ensign Aylmer L. Morgan, jr.
Ensign Rivers J. Carstarphen.
Assistant Surgeon Edward E. Woodland.
Assistant Paymaster Ernest H. Barber.
Chief Boatswain Edward J. Damon.
Boatswain James J. Joyce.

PETREL (general service, Atlantic).

Gunboat, 4 guns, 890 tons, 1,095 horsepower, single screw.

Commander John F. Hines, Commanding.
Lieutenant Roscoe F. Dillen.
Ensign Sherman S. Kennedy.
Ensign Clarkson J. Bright.
Ensign John H. Magruder, jr.
Ensign Ralph E. Dennett.
Assistant Surgeon Gardner E. Robertson.
Assistant Paymaster Harry T. Sandlin.

POTOMAC (navy yard, Norfolk).

Tug, 785 tons, 2,000 horsepower, single screw.
 Boatswain Frank G. Mehling, Commanding.
 Boatswain Waldron P. Simmons.
 Machinist John C. Hines.

PRAIRIE (general service, Atlantic).

Transport, 6,620 tons, 3,800 horsepower, single screw.
 Commander Archibald H. Scales, Commanding.
 Lieutenant Thomas H. Taylor.
 Ensign Lemuel E. Lindsay.
 Ensign Henry H. Porter.
 Ensign Walden L. Ainsworth.
 Ensign Edward B. Lapham.
 Passed Assistant Surgeon Harry Shaw.
 Assistant Paymaster Herman G. Bowerfind.
 Boatswain William J. Drummond.
 Chief Machinist Thomas D. Healy.
 Paymaster's Clerk William C. Jahnke.

PRINCETON (station ship, Tutuila).

Gunboat, 6 guns, 1,010 tons, 800 horsepower, single screw.
 Commander William M. Crose, Commanding.
 Assistant Paymaster Oscar W. Leidel.
 Paymaster's Clerk Donald W. Davidson.

SCORPION (station ship, Constantinople).

Converted yacht, 775 tons, 2,800 horsepower, twin screws.
 Lieutenant Commander Frank B. Upham, Commanding.
 Ensign John C. Latham.
 Assistant Surgeon Duncan C. Walton.
 Assistant Paymaster John A. Byrne.

SUPPLY (station ship, Guam).

Supply ship, 4,325 tons, 1,069 horsepower, single screw.
 Lieutenant Commander James J. Raby, Commanding.
 Lieutenant John J. McCracken.
 Lieutenant (junior grade) Harlow T. Kays.
 Passed Assistant Surgeon Elmer E. Curtis.
 Passed Assistant Paymaster Maurice H. Karker.
 Chief Boatswain John D. Walsh.
 Paymaster's Clerk Frank L. Jones.

SYLPH (special service).

Converted yacht, 152 tons, 550 horsepower, single screw.
 Lieutenant Christopher R. P. Rodgers, Commanding.

TACOMA (general service, Atlantic).

Cruiser, third class, 10 guns, 3,200 tons, 4,700 horsepower, twin screws.
 Commander Edward H. Durell, Commanding.
 Lieutenant Bradford Barnette.
 Lieutenant (junior grade) Robert T. S. Lowell.
 Lieutenant (junior grade) Clarence M. McGill.
 Ensign Roland M. Comfort.
 Ensign Comfort B. Platt.
 Ensign George W. Hewlett.
 Ensign William A. Richardson.
 Assistant Paymaster Omar D. Conger.
 Paymaster's Clerk William J. Smith.

TALLAHASSEE (in reserve).

Monitor, 6 guns, 3,225 tons, 2,400 horsepower, twin screws.
 Commander Philip Williams, Commanding.
 Chief Boatswain John W. Stokley.
 Chief Gunner Kieran J. Egan.
 Chief Machinist George Crofton.

UNCAS (Naval Station, Guantanamo).

Tug, 441 tons, 750 horsepower, single screw.
 Chief Boatswain John Danner, Commanding.
 Boatswain Frank Leppert.

VICKSBURG (in reserve).

Gunboat, 6 guns, 1,010 tons, 1,118 horsepower, single screw.
 Lieutenant William J. Moses.
 Lieutenant (junior grade) Roy L. Stover.

Ensign Paul H. Marion.
 Ensign Marc A. Mitscher.
 Assistant Paymaster Major C. Shirley.

WASHINGTON (in reserve).

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

Lieutenant Commander John L. Sticht.
 Lieutenant Edward S. Moses.
 Lieutenant (junior grade) Harold H. Ritter.
 Lieutenant (junior grade) Forney M. Knox.
 Passed Assistant Surgeon Burt F. Jenness.
 Paymaster George P. Auld.
 Chief Boatswain Frank Carregher.
 Chief Gunner James Donald.
 Gunner Clarence D. Holland.
 Chief Machinist Clarence R. Johnson.
 Chief Carpenter Francis X. Maher.
 Paymaster's Clerk Edlinger E. Hartline.

WHEELING (general service, Atlantic).

Gunboat, 6 guns, 990 tons, 1,081 horsepower, twin screws.

Commander Benjamin F. Hutchison, Commanding.
 Lieutenant Chester L. Hand.
 Lieutenant (junior grade) Lucien F. Kimball.
 Ensign Cummings L. Lothrop.
 Ensign Joseph M. Deem.
 Ensign William D. Kilduff.
 Assistant Surgeon Willard J. Riddick.
 Assistant Paymaster Hervecy B. Ransdell.

WYOMING (shaking down).

Battleship, first line, 33 guns, 26,000 tons, 28,000 horsepower, 4 screws.

Captain Frederick L. Chapin, Commanding.
 Commander Carl T. Vogelgesang.
 Lieutenant Commander Simon P. Fullinwider.
 Lieutenant Commander John Halligan, jr.
 Lieutenant Commander Harry L. Brinser.
 Lieutenant Commander Edward S. Jackson.
 Lieutenant Frank R. McCrary.
 Lieutenant Harry A. Stuart.
 Lieutenant Charles S. Joyce.
 Lieutenant Byron McCandless.
 Lieutenant Leigh Noyes.
 Lieutenant (junior grade) Gardner L. Caskey.
 Lieutenant (junior grade) Stephen B. McKinney.
 Lieutenant (junior grade) Raleigh E. Hughes.
 Ensign David C. Patterson, jr.
 Ensign Rufus King.
 Ensign Eddie J. Estess.
 Ensign Edward G. Blakeslee.
 Ensign William B. Cothran.
 Ensign Ernest J. Blankenship.
 Ensign Alger H. Dresel.
 Ensign John W. Reeves, jr.
 Ensign Guysbert V. Vroom.
 Ensign Joseph R. Mann, jr.
 Ensign Marion C. Cheek.
 Ensign Richard S. Field.
 Ensign Anton B. Anderson.
 Ensign Elliott Buckmaster.
 Ensign William H. Burtis.
 Ensign Richard E. Byrd.
 Ensign Harry P. Curley.
 Ensign Joseph Y. Dreisonstok.
 Ensign Ralph W. Holt.
 Ensign Harold H. Little.
 Ensign Benjamin Perlman.
 Ensign Harold E. Saunders.
 Surgeon Charles M. Oman.
 Passed Assistant Surgeon Howard F. Lawrence.
 Paymaster Charles Conard.
 Captain of Marines Fred D. Kilgore.
 Second Lieutenant of Marines Bernard F. Hickey.
 Chief Boatswain James Dowling.
 Chief Gunner Thomas S. Ayson.
 Chief Gunner William Zeitler.
 Chief Machinist Edward G. Affleck.
 Chief Machinist William James.
 Machinist Charles Dunne.
 Chief Carpenter Robert H. Lake.
 Paymaster's Clerk Frank W. Hathaway.
 Paymaster's Clerk Thomas C. Edrington.

RESERVE TORPEDO GROUPS.

RESERVE TORPEDO GROUP, ANNAPOLIS, MD.

Lieutenant (Junior Grade) WILLIS W. BRADLEY, jr., Commanding.

<p style="text-align: center;">BIDDLE.</p> <p>Torpedo boat, 3 tubes, 167 tons, 4,200 horsepower, twin screws.</p> <p style="text-align: center;">Lieutenant (Junior Grade) Willis W. Bradley, jr., Commanding.</p> <p style="text-align: center;">BAILEY.</p> <p>Torpedo boat, 2 tubes, 280 tons, 5,600 horsepower, twin screws.</p> <p style="text-align: center;">Ensign Edward H. Loftin, Commanding.</p>	<p style="text-align: center;">STRINGHAM.</p> <p>Torpedo boat, 2 tubes, 340 tons, 7,200 horsepower, twin screws.</p> <p style="text-align: center;">Lieutenant (Junior Grade) Russell S. Crenshaw, Commanding.</p> <p style="text-align: center;">Ensign Beirne S. Bullard.</p> <p style="text-align: center;">BAGLEY. BARNEY.</p>
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RESERVE TORPEDO GROUP, CHARLESTON, S. C.

Lieutenant CHARLES A. BLAKELY, Commanding.
 Ensign HARRY G. DONALD.
 Ensign AQUILLA G. DIERRELL.
 Ensign GEORGE M. COOK.
 Passed Assistant Surgeon JULIAN T. MILLER.
 Passed Assistant Surgeon SANKEY BACON.
 Paymaster DAVID G. McRITCHIE.
 Chief Gunner JAMES C. McDERMOTT.
 Machinist PATRICK J. SOLON.
 Paymaster's Clerk FRANK H. BAASEN.

TORPEDO BOATS.

CRAVEN.
 DAHLGREN.
 DELONG.
 SHUBRICK.
 STOCKTON.
 THORNTON.
 TINGEY.
 WILKES.

DESTROYERS.

MACDONOUGH.
 WORDEN.

SUBMARINES.

A-1.
 B-1.

BARRACKS FOR TORPEDO MEN.

OLYMPIA.

RESERVE TORPEDO GROUP, MARE ISLAND, CAL.

Lieutenant JOHN E. POND, Commanding.

LAWRENCE.

Destroyer, 2 tubes, 400 tons, 8,400 horsepower, twin screws.

Lieutenant John E. Pond, Commanding.

FARRAGUT.

Torpedo boat, 2 tubes, 273 tons, 5,600 horsepower, twin screws.

Ensign George A. Trever, Commanding.

GOLDSBOROUGH.

Torpedo boat, 2 tubes, 255 tons, 6,000 horsepower, twin screws.

Ensign William W. Wilson, Commanding.

HOPKINS.

Destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

Ensign James L. Kauffman, Commanding.

HULL.

Destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

Lieutenant(junior grade) Herbert A. Jones, Commanding

PERRY.

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Ensign Abner M. Steckel, Commanding.

RESERVE TORPEDO GROUP, NEWPORT, R. I.BLAKELY.
DU PONT.

MORRIS.

NAVY YARDS AND SHORE STATIONS.

NAVY DEPARTMENT.

Office of the Secretary.

Rear Admiral Charles E. Vreeland, Aid for Operations.
Rear Admiral Charles J. Badger, Aid for Inspections.
Captain Templin M. Potts, Aid for Personnel.
Captain Albert G. Winterhalter, Aid for Material.

Lieutenant Commander Leigh C. Palmer, Aid to Secretary of Navy.

Division of Operations of the Fleet.

OFFICE OF NAVAL INTELLIGENCE.

Captain Thomas S. Rodgers, Director of Naval Intelligence.
Commander Henry F. Bryan.
Lieutenant Commander Austin Kautz.
Lieutenant Commander Adolphus E. Watson.
Lieutenant Commander William F. Bricker.
Lieutenant George M. Baum.
Lieutenant Thomas Withers.
Major of Marines Dion Williams.

Naval Attachés.

Berlin, Germany, and The Hague	Captain Albert P. Niblack, Naval Attaché. Lieutenant Jonathan S. Dowell, jr., Attaché, Berlin.
London, England	Lieutenant Arthur L. Bristol, jr., Attaché, Berlin.
Rome, Italy, and Vienna, Austria	Commander Powers Symington, Naval Attaché.
Paris, France, and St. Petersburg, Russia	Lieutenant Commander Richard D. White, Naval Attaché.
Tokyo, Japan, and Peking, China	Commander Henry H. Hough, Naval Attaché. Lieutenant Commander Lyman A. Cotten, Naval Attaché. Lieutenant Commander Irvin V. G. Gillis, Assistant Naval Attaché. Lieutenant (junior grade) George E. Lake, Attaché, Tokyo. Lieutenant (junior grade) Fred F. Rogers, Attaché, Tokyo.
Santiago, Chile	Captain of Marines Thomas Holcomb, jr., Attaché, Peking. First Lieutenant of Marines William T. Hoadley, Attaché, Tokyo. First Lieutenant of Marines Epaminondas L. Bigler, Attaché, Peking. First Lieutenant of Marines Ralph S. Keyser, Attaché, Tokyo. Lieutenant Commander Alfred W. Johnson, Naval Attaché.

NAVAL WAR COLLEGE, NEWPORT, R. I.

Captain William L. Rodgers, President.

Staff.

Commander Josiah S. McKean.
Commander William V. Pratt.
Commander Frank H. Schofield.
Commander Yates Stirling, jr.
Lieutenant William S. Pye.
Major of Marines Robert H. Dunlap.
Captain of Marines Earl H. Ellis.

Special duty.

Captain William S. Sims.
Lieutenant Commander Dudley W. Knox.

Attending long course.

Captain Chester M. Knepper.
Captain Volney O. Chase.
Commander Webster A. Edgar.
Commander Benton C. Decker.
Commander Edward S. Kellogg.
Captain of Marines Frederick H. Delano.

Division of Personnel.

BUREAU OF NAVIGATION.

Rear Admiral Philip Andrews, Chief of Bureau.
Captain Washington I. Chambers.
Commander Reginald R. Belknap, Assistant to Bureau.
Commander John R. Y. Blakely.
Commander Martin E. Trench.
Lieutenant Commander Joseph K. Taussig.
Lieutenant Ralph A. Koch.
Lieutenant (junior grade) William T. Mallison.

Recruiting duty under Bureau.

Atlanta, Ga.	Lieutenant Joseph L. Hileman. Acting Assistant Surgeon James F. Payne.
Baltimore, Md.	Lieutenant Paul E. Dampman. Passed Assistant Surgeon Lucius W. Johnson.
Boston, Mass.	Medical Inspector Lloyd W. Curtis. Passed Assistant Surgeon Francis M. Munson (Hartford).
Buffalo, N. Y.	Lieutenant John F. Connor. Surgeon Henry D. Wilson (ordered). Surgeon Edward S. Bogert, jr.
Chicago, Ill.	Lieutenant Anthony J. James. Acting Assistant Surgeon Benjamin G. Baker.
Cincinnati, Ohio	Lieutenant Walter H. Lassing. Acting Assistant Surgeon Samuel W. McEwan.
Cleveland, Ohio	Lieutenant Benjamin H. Steele. Acting Assistant Surgeon James T. Duhigg.
Dallas, Tex.	Lieutenant Julian H. Collins. Passed Assistant Surgeon John I. Pollard.
Denver, Colo.	Lieutenant Julius C. Townsend. Medical Inspector Eugene P. Stone.
Des Moines, Iowa	Lieutenant William P. Gaddis. Acting Assistant Surgeon Ralph V. Mendelson.
Detroit, Mich.	Lieutenant Ross S. Culp. Surgeon Ralph W. Plummer. Lieutenant Commander Percy M. Olmsted.
Indianapolis, Ind.	Lieutenant Eldred B. Armstrong (ordered). Acting Assistant Surgeon Jewett V. Reed.
Kansas City, Mo.	Lieutenant Commander Hayne Ellis. Acting Assistant Surgeon John L. Heatley.
Los Angeles, Cal.	Acting Assistant Surgeon Charles E. Lowell.

Minneapolis, Minn. Lieutenant Herbert F. Emerson.
 Acting Assistant Surgeon Elwin C. Taylor.
 New Orleans, La. Lieutenant Commander John S. Doddridge.
 Acting Assistant Surgeon George M. Malkin.
 New York, N. Y. Commander George C. Day.
 Medical Director Edward H. Green.
 Acting Assistant Surgeon Clyde K. Miller (Newark, N. J.).
 Omaha, Nebr. Lieutenant Walter W. Lorshbough.
 Acting Assistant Surgeon Francis B. Cochran.
 Philadelphia, Pa. Captain Harrison A. Bispham.
 Medical Director Oliver Diehl.
 Lieutenant William H. Toaz.
 Portland, Oreg. Acting Assistant Surgeon John A. B. Sinclair.
 Lieutenant Alexander S. Wadsworth, jr.
 Assistant Surgeon David G. Allen.
 Salt Lake City, Utah. Lieutenant Stuart W. Cake.
 Passed Assistant Surgeon George B. Whitmore.
 San Francisco, Cal. Lieutenant Sam C. Loomis.
 Medical Director Oliver D. Norton.
 Lieutenant Jesse B. Gay (ordered).
 St. Louis, Mo. Lieutenant Darrell P. Wickersham.
 Passed Assistant Surgeon Frederick G. Abeken.

Naval Observatory.

Captain Joseph L. Jayne, Superintendent.
 Lieutenant Commander Walter R. Gherardi.
 Lieutenant Commander Charles T. Owens.
 Professor of Mathematics Milton Updegraff.
 Professor of Mathematics William S. Eichelberger.
 Professor of Mathematics Frank B. Littell.
 Professor of Mathematics Asaph Hall.

Hydrographic office.

Commander George F. Cooper, Hydrographer.
 Lieutenant Commander Frank E. Ridgely.

Branch hydrographic offices.

Baltimore, Md., Lieutenant Paul E. Dampmann.
 Boston, Mass., Lieutenant Douglas W. Fuller.
 Buffalo, N. Y., Lieutenant John F. Connor.
 Chicago, Ill., Lieutenant Anthony J. James.
 Cleveland, Ohio, Lieutenant Benjamin H. Steele.
 New Orleans, La., Lieutenant John C. Soley (retired).
 New York, N. Y., Lieutenant John Grady.
 Norfolk, Va., Lieutenant (junior grade) William C. I. Stiles.
 Philadelphia, Pa., Lieutenant Levin J. Wallace.
 Portland, Oreg., Lieutenant William H. Toaz.
 Port Townsend, Wash., Lieutenant Sylvester H. Lawton, jr.
 San Francisco, Cal., Lieutenant Benjamin G. Barthallow.
 Savannah, Ga., Lieutenant Oscar F. Cooper (retired).

NAVAL EXAMINING BOARD.

Rear Admiral Thomas B. Howard, President.
 Captain Wythe M. Parks.
 Captain Clifford J. Boush.
 Captain Walter McLean.

NAVAL RETIRING BOARD.

Rear Admiral Thomas B. Howard, President.
 Captain Clifford J. Boush.
 Captain Walter McLean.
 Medical Director Lucien G. Hencberger.
 Medical Director William R. Du Bose.

BOARD OF MEDICAL EXAMINERS.

Medical Director Daniel N. Bertolette, President.
 Medical Director Frank Anderson.
 Medical Director William R. Du Bose.

BOARD FOR EXAMINATION OF MEDICAL OFFICERS.

Medical Director James D. Gatewood, President.
 Medical Inspector Edward R. Stitt.
 Surgeon Raymond Spear.
 Passed Assistant Surgeon Montgomery E. Higgins.

BUREAU OF MEDICINE AND SURGERY.

Surgeon General Charles F. Stokes, Chief of Bureau.
 Surgeon Theodore W. Richards, Assistant to Bureau.
 Surgeon Frank E. McCullough.
 Surgeon Richmond C. Holcomb.
 Surgeon Edward M. Blackwell.
 Surgeon John L. Neilson.
 Passed Assistant Surgeon Cary T. Grayson.
 Passed Assistant Surgeon George A. Riker.
 Pharmacist Oscar G. Ruge.
 Pharmacist Charles E. Alexander.
 Pharmacist John Haupt.

Naval medical school.

Medical Director James D. Gatewood, in Command of.
 Medical Inspector Edward R. Stitt.
 Surgeon Sheldon G. Evans.
 Surgeon James C. Pryor.
 Surgeon Raymond Spear.
 Surgeon Richmond C. Holcomb.
 Passed Assistant Surgeon Philip E. Garrison.
 Passed Assistant Surgeon George B. Trible.
 Passed Assistant Surgeon Montgomery E. Higgins.
 Passed Assistant Surgeon Glenmore F. Clark.
 Acting Assistant Dental Surgeon William N. Cogan.
 Chief Pharmacist Edward R. Noyes.

Under instruction.

Assistant Surgeon Cecil F. Charlton.
 Assistant Surgeon Robert G. Davis.
 Assistant Surgeon Chester C. Wood.
 Assistant Surgeon Cline H. Drago.
 Assistant Surgeon Dana C. Post.
 Assistant Surgeon William E. Findeisen.
 Assistant Surgeon Norman R. Sullivan.

Naval dispensary.

Surgeon Robert M. Kennedy.
 Surgeon George F. Freeman.
 Acting Assistant Dental Surgeon William N. Cogan.

OFFICE OF THE JUDGE ADVOCATE GENERAL.

Captain Robert L. Russell, Judge Advocate General of the Navy.
 Lieutenant Commander Emmet R. Pollock.
 Lieutenant Frank B. Freyer.
 Lieutenant Walter B. Woodson.
 Lieutenant Charles M. Austin.
 Lieutenant (junior grade) Leslie E. Bratton.
 Captain of Marines Arthur E. Harding.
 Captain of Marines Jesse F. Dyer.
 Captain of Marines Arthur P. Crist (retired).

HEADQUARTERS OF THE MARINE CORPS.

Major General Commandant William P. Biddle.
 Colonel Charles H. Lauchheimer, Adjutant and Inspector (in charge of A. and I. Dept.).
 Major Albert S. McLenore, Assistant Adjutant and Inspector.
 Lieutenant Colonel Charles L. McCawley, Assistant Quartermaster (in charge of Q. M. Dept.).
 Major William B. Lemly, Assistant Quartermaster.
 Captain Percy F. Archer, Assistant Quartermaster.
 Colonel George Richards, Paymaster (in charge of P. M. Dept.).
 Captain Davis B. Wills, Assistant Paymaster.
 Captain Russell B. Putnam, Assistant Paymaster.
 Lieutenant Colonel Eli K. Cole.
 Captain Dickinson P. Hall, Aid-de-Camp.
 Captain William G. Fay, Aid-de-Camp.
 Paymaster's Clerk Leon L. Dye.
 Paymaster's Clerk Robert H. Rudolph.

Marine Barracks, Washington.

Colonel James E. Mahoney, Commanding.
 Lieutenant Colonel Charles G. Long.

Captain Louis M. Little.
 Captain Harry R. Lay.
 Captain Richard P. Williams (en route).
 Captain Thomas M. Clinton.
 First Lieutenant Harold F. Wirgman.
 Second Lieutenant Joseph C. Fegan.
 Surgeon Cary D. Langhorne.

Recruiting duty under Marine Corps.

Baltimore, Md	{ Captain Samuel A. W. Patterson, retired. Acting Assistant Surgeon William G. Townsend.
Boston, Mass	{ Captain William H. Parker.
Buffalo, N. Y	{ Captain Wirt McCreary.
Chattanooga, Tenn	{ Captain Frederick M. Eslick, retired. Acting Assistant Surgeon Charles E. Treibly.
Chicago, Ill	{ Major William N. McKelvy. First Lieutenant Otto Becker, jr. Acting Assistant Surgeon Robert H. Michels.
Cincinnati, Ohio	{ First Lieutenant Alexander M. Watson. Acting Assistant Surgeon Dwight Dickinson, jr.
Cleveland, Ohio	{ First Lieutenant Samuel J. Logan, retired.
Denver, Colo	{ Acting Assistant Surgeon John C. Littell.
Detroit, Mich	{ First Lieutenant Edgar Hayes, retired.
Los Angeles, Cal	{ Acting Assistant Surgeon Oscar Hayes.
New York, N. Y	{ First Lieutenant Harold H. Utley. First Lieutenant Ross E. Rowell. Second Lieutenant Roy S. Geiger. Surgeon Lewis Morris. Major Louis J. Magill, Assistant Adjutant and Inspector.
Philadelphia, Pa	{ Captain Samuel A. W. Patterson (retired). Acting Assistant Surgeon Robert B. Pratt.
Pittsburgh, Pa	{ Acting Assistant Surgeon Frederick A. Hartung.
Richmond, Va	{ Captain Edward S. Yates, retired.
Salt Lake City, Utah	{ Captain Leof M. Harding, retired.
St. Louis, Mo	{ Captain Theodore E. Backstrom.
St. Paul, Minn	{ First Lieutenant Robert L. Denig. Acting Assistant Surgeon Anton R. Schier.
San Francisco, Cal	{ Lieutenant Colonel Rufus H. Lane, Assistant Adjutant and Inspector. Acting Assistant Surgeon Zachariah A. Barker.
Seattle, Wash	{ Captain William H. Pritchett. Acting Assistant Surgeon Bruce Elmore.

Division of Material.

BUREAU OF YARDS AND DOCKS.

Civil Engineer Homer R. Stanford, Chief of Bureau.
 Civil Engineer Paul L. Reed.
 Civil Engineer Archibald L. Parsons.
 Civil Engineer Carl A. Carlson.

Under instruction at Troy, N. Y.

Ensign Henry G. Taylor.
 Ensign Gaylord Church.
 Ensign Ralph D. Spalding.

BUREAU OF ORDNANCE.

Rear Admiral Nathan C. Twining, Chief of Bureau.
 Commander Albert L. Norton.
 Commander Raymond D. Hasbrouck.
 Commander Frank H. Clark, Assistant to Bureau.
 Commander Orton P. Jackson.
 Lieutenant Commander Luther M. Overstreet.
 Lieutenant Commander Joseph R. Defrees.
 Lieutenant Commander John W. Timmons.
 Lieutenant Manley H. Simons.
 Lieutenant Andrew C. Pickens.
 Lieutenant Herbert F. Leary.

Under instruction in ordnance.

Ensign Rensselaer W. Clark.
 Ensign Theodore S. Wilkinson, jr.
 Ensign Luther Welsh.
 Ensign David I. Hedrick.
 Ensign Preston B. Haines.
 Ensign Roy H. Davis.

Special Board on Naval Ordnance.

Captain James H. Glennon, president.
 Lieutenant Commander Ralph Earle, member.
 Professor of Mathematics Stimson J. Brown, Member.

Inspection duty under bureau.

Captain Frank H. Bailey, Brooklyn, N. Y.
 Captain William N. Little, Quincy, Mass.
 Commander Douglas E. Dismukes.
 Commander Frederick L. Sawyer, Brooklyn, N. Y.
 Lieutenant Commander Albert W. Marshall, Quincy, Mass.
 Lieutenant Commander Charles P. Burt, Newport News, Va.
 Lieutenant Commander Louis Shane, Groton, Conn.
 Lieutenant Percy W. Foote, Schenectady, N. Y.
 Lieutenant Roe R. Adams, Munhall, Pa.
 Lieutenant George P. Brown, Brooklyn, N. Y.
 Lieutenant Kirby B. Crittenden, San Francisco, Cal.
 Lieutenant Ralston S. Holmes, Nicetown, Pa.
 Lieutenant John S. Arwine, Jersey City, N. J.
 Lieutenant William D. Greetham, South Bethlehem, Pa.
 Lieutenant Arthur B. Cook, Camden, N. J.
 Lieutenant Nelson H. Goss, Bridgeport, Conn.
 Lieutenant Gordon W. Haines, Philadelphia, Pa.
 Lieutenant August C. Wilhelm, Giesboro Manor, D. C.
 and Richmond, Va.
 Lieutenant James P. Olding, Seattle, Wash.
 Chief Gunner James T. Roach, Brooklyn, N. Y.
 Chief Gunner David B. Vassie, Brooklyn, N. Y.
 Gunner Torger Nylund, Brooklyn, N. Y.

BUREAU OF CONSTRUCTION AND REPAIR.

Chief Constructor Richard M. Watt, Chief of Bureau.
 Naval Constructor David W. Taylor.
 Naval Constructor Stuart F. Smith.
 Naval Constructor Richard H. Robinson.
 Naval Constructor William G. Du Bose.
 Naval Constructor John A. Spilman.
 Naval Constructor Lewis B. McBride.
 Naval Constructor George S. Radford.
 Naval Constructor James L. Ackerson.
 Naval Constructor Emory S. Land.
 Assistant Naval Constructor Herbert S. Howard.
 Assistant Naval Constructor James O. Gawne.

Inspection duty under bureau.

Naval Constructor Frank D. Hall, Western District, Pennsylvania.
 Naval Constructor John D. Beuret, Eastern District, Pennsylvania.
 Naval Constructor Frank B. Zahm, retired, Schenectady, N. Y.

BUREAU OF STEAM ENGINEERING.

Engineer in Chief Hutch I. Cone, Chief of Bureau.
 Captain Robert S. Griffin, Assistant to Bureau.
 Captain Gustav Kaemmerling.
 Captain Charles W. Dyson.
 Commander Urban T. Holmes.
 Lieutenant Commander Ernest L. Bennett.
 Lieutenant Commander Roscoe C. Moody.
 Lieutenant Commander William H. Reynolds.
 Lieutenant Commander David F. Boyd.
 Lieutenant Commander Arthur G. Heppburn.
 Lieutenant Commander Charles E. Courtney.
 Lieutenant Commander Henry L. Wyman.
 Lieutenant Nathaniel H. Wright.
 Lieutenant Ormond L. Cox.
 Lieutenant Robert L. Irvine.
 Lieutenant Andrew F. Carter.
 Lieutenant George B. Wright.

Inspection duty under bureau.

Rear Admiral George B. Ransom, General Inspector of Machinery for Navy, Philadelphia, Pa.
 Captain Frank H. Bailey, Brooklyn, N. Y.
 Captain George S. Willits, Nicetown, Harrisburg, Chester, and Thurlow, Pa.
 Captain Walter F. Worthington, Pittsburgh and Munhall, Pa.
 Captain William N. Little, Quincy, Mass.
 Captain Reynold T. Hall, Philadelphia, Pa.
 Captain George W. McElroy, Camden, N. J.
 Captain Clarence A. Carr, Bayonne, N. J., and Ossining, N. Y.
 Captain Kenneth McAlpine, Newport News, Va.
 Captain Robert B. Higgins, Hartford and Bridgeport, Conn.
 Commander Luke McNamee, Boston, Mass.
 Lieutenant Commander Thomas D. Parker, Boston, Mass.
 Lieutenant Commander Albert W. Marshall, Quincy, Mass.
 Lieutenant Commander Louis Shane, Groton, Conn.
 Lieutenant Commander Andrew T. Graham, Camden, N. J.
 Lieutenant Commander Frederick R. Naile, Camden, N. J.
 Lieutenant Percy W. Foote, Schenectady, N. Y.
 Lieutenant Myles Joyce, Pittsburgh and Munhall, Pa.
 Lieutenant George P. Brown, Brooklyn, N. Y.
 Lieutenant Kirby B. Crittenden, San Francisco, Cal.
 Lieutenant William D. Greetham, South Bethlehem, Pa.
 Lieutenant Roscoe C. MacFall, Newport News, Va.
 Lieutenant Charles H. Shaw, Philadelphia, Pa.
 Lieutenant John M. Poole, 3d, Philadelphia, Pa.
 Lieutenant Robert L. Irvine, Sparrows Point, Md.
 Lieutenant James P. Olding, Seattle, Wash.
 Lieutenant Roman C. Grady, Bath, Me.
 Lieutenant (junior grade) Herndon B. Kelly, Philadelphia, Pa.
 Chief Machinist Edward A. Manck, Quincy, Mass.
 Chief Machinist Clarence M. Wingate, Camden, N. J.
 Chief Machinist Joseph Fitton, Quincy, Mass.
 Chief Machinist Martin M. Schreiber, Baltimore, Md.
 Machinist Thomas L. Shannon, Philadelphia, Pa.

BUREAU OF SUPPLIES AND ACCOUNTS.

Paymaster General Thomas J. Cowie, Chief of Bureau.
 Pay Inspector Joseph J. Cheatham, Assistant to Bureau.
 Paymaster Charles Morris, jr.
 Paymaster Trevor W. Leutze.
 Paymaster David M. Addison.
 Paymaster John D. Robnett.
 Paymaster Frederick G. Pyne.
 Paymaster Donald W. Nesbit.
 Paymaster John S. Higgins.
 Paymaster William C. Fite.
 Paymaster Brainerd M. Dobson.
 Passed Assistant Paymaster Lewis W. Jennings, jr.
 Assistant Paymaster Richard S. Robertson (instruction).
 Paymaster's Clerk Andrew Gaffney.

NAVY ALLOTMENT OFFICE.

Pay Director Samuel L. Heap.

Division of Inspections.

BOARD OF INSPECTION AND SURVEY FOR SHIPS.

Captain Augustus F. Fechteler, President.
 Captain Emil Theiss, Member.
 Commander Carlo B. Brittain, Member.
 Naval Constructor George H. Rock, Member.
 Commander Thomas J. Senn, Recorder.

BOARD OF INSPECTION FOR SHORE STATIONS.

Rear Admiral John R. Edwards, President.
 Captain Harold P. Norton, Member.
 Captain George R. Evans, Member.
 Professor of Mathematics Omenzo G. Dodge.

GENERAL INSPECTOR OF THE PAY CORPS.

Pay Inspector Thomas S. Jewett.
 Pay Inspector Joseph J. Cheatham.
 Paymaster's Clerk George W. Masterton.

INSPECTOR OF PUBLIC WORKS.

Civil Engineer Andrew C. Cunningham.

Under Office of the Assistant Secretary.

DIRECTOR OF NAVY YARDS.

Captain Benjamin C. Bryan.

NAVAL ACADEMY.

Captain John H. Gibbons, Superintendent.
 Commander George W. Logan.
 Commander Guy H. Burrage.
 Commander Herman O. Stickney.
 Commander Richard H. Jackson.
 Commander Arthur B. Hoff.
 Commander Louis M. Nulton.
 Commander William C. Cole.
 Commander Harley H. Christy.
 Lieutenant Commander John R. Brady (ordered).
 Lieutenant Commander Roscoe C. Bulmer.
 Lieutenant Commander Harris Laning.
 Lieutenant Commander Ralph Earle.
 Lieutenant Commander Charles M. Tozer.
 Lieutenant Commander Roland I. Curtin.
 Lieutenant Commander Amon Bronson, jr.
 Lieutenant Commander Arthur St. C. Smith.
 Lieutenant Commander William C. Asserson.
 Lieutenant Commander Allen Buchanan.
 Lieutenant Commander Charles P. Snyder.
 Lieutenant Commander Robert L. Berry.
 Lieutenant Commander John G. Church.
 Lieutenant Kenneth G. Castleman.
 Lieutenant Adolphus Andrews.
 Lieutenant Roger Williams.
 Lieutenant Arthur P. Fairfield.
 Lieutenant Lewis Cox.
 Lieutenant Orrie W. Fowler.
 Lieutenant George F. Neal.
 Lieutenant Frank McCommon.
 Lieutenant Guy W. S. Castle.
 Lieutenant Fred H. Potec.
 Lieutenant Macgillivray Milne.
 Lieutenant Wilbur R. Van Aken.
 Lieutenant Paul P. Blackburn.
 Lieutenant Charles C. Soule, jr.
 Lieutenant Edson C. Oak.
 Lieutenant Lawrence P. Treadwell.
 Lieutenant Aubrey K. Shoup.
 Lieutenant Clarence A. Richards.
 Lieutenant David W. Bagley.
 Lieutenant Royal E. Ingersoll.
 Lieutenant Louis C. Farley.
 Lieutenant William S. McClintic.
 Lieutenant Turner F. Caldwell.
 Lieutenant Edmund S. Rogt.
 Lieutenant Earl R. Shipp.
 Lieutenant Arthur W. Sears.
 Lieutenant George V. Stewart.
 Lieutenant Isaac F. Dortch (Captain, Navy Rifle Team).
 Lieutenant William O. Spears.
 Lieutenant William L. Culbertson, jr.
 Lieutenant Hugh Brown.
 Lieutenant Wilhelm L. Friedell.
 Lieutenant John W. Wilcox, jr.
 Lieutenant Laurence N. McNair.
 Lieutenant William Bagaley.
 Lieutenant Benjamin Dutton, jr.
 Lieutenant Vaughn K. Conan.
 Lieutenant John P. Miller.
 Lieutenant Roy L. Lowman.
 Lieutenant William A. Glassford, jr.
 Lieutenant Conant Taylor.
 Lieutenant William A. Hall.
 Lieutenant Douglas L. Howard.
 Lieutenant Walter B. Decker.
 Lieutenant Isaac C. Bogart.
 Lieutenant Carroll S. Graves.
 Lieutenant Harry L. Pence.
 Lieutenant Wolcott E. Hall.
 Lieutenant Isaac C. Kidd.
 Lieutenant Henry G. Fuller.
 Lieutenant John T. G. Stapler.
 Lieutenant Reuben L. Walker.
 Lieutenant Charles C. Hartigan.

Lieutenant Francis M. Robinson.
 Lieutenant (junior grade) Richard R. Mann.
 Lieutenant (junior grade) Hollis M. Cooley.
 Lieutenant (junior grade) Aubrey W. Fitch.
 Lieutenant (junior grade) Robert W. Cabaniss.
 Lieutenant (junior grade) Wilfred E. Clarke.
 Lieutenant (junior grade) Edwin A. Wolleson.
 Lieutenant (junior grade) Garrett K. Davis.
 Lieutenant (junior grade) William B. Howe.
 Lieutenant (junior grade) George H. Bowdoy.
 Lieutenant (junior grade) Alfred W. Brown, jr.
 Lieutenant (junior grade) Chester H. J. Keppler.
 Lieutenant (junior grade) Augustin T. Beauregard.
 Lieutenant (junior grade) Herbert S. Babbitt.
 Lieutenant (junior grade) Charles C. Slayton.
 Lieutenant (junior grade) Arie A. Corwin.
 Lieutenant (junior grade) George W. Simpson.
 Ensign Claude B. Mayo.
 Medical Inspector Albert M. D. McCormick.
 Surgeon Edward G. Parker.
 Surgeon Herbert O. Shiffert.
 Passed Assistant Surgeon Dallas G. Sutton.
 Passed Assistant Surgeon Ralph W. McDowell.
 Pay Inspector Martin M. Ramsay, Pay Officer and General Storekeeper.
 Paymaster Samuel Bryan.
 Passed Assistant Paymaster Brantz Mayer.
 Chaplain Evan W. Scott.
 Professor of Mathematics Harry E. Smith.
 Professor of Mathematics Daniel M. Garrison.
 Professor of Mathematics Walter S. Harshman.
 Professor of Mathematics Paul J. Dashiell.
 Professor of Mathematics Herbert L. Rice.
 Chief Boatswain John Mahoney.
 Chief Boatswain Arthur Smith.
 Chief Gunner Robert E. Cox.
 Gunner William Cronan.
 Chief Machinist William T. Robinson.
 Machinist Max Vogt.
 Chief Carpenter Thomas J. Logan.
 Chief Pharmacist Joseph F. Pearson.
 Paymaster's Clerk Eugene K. Brooks.
 Paymaster's Clerk Harry Price.
 Paymaster's Clerk George W. Van Brunt.
 Paymaster's Clerk William T. Williams.

POSTGRADUATE DEPARTMENT.

Lieutenant Commander James P. Morton, In Charge.
 Professor of Mathematics Guy K. Calhoun.

Under instruction.

Lieutenant Owen H. Oakley.
 Lieutenant Edgar G. Oberlin.
 Lieutenant William R. Furlong.
 Lieutenant Harold G. Bowen.
 Lieutenant Arthur K. Atkins.
 Lieutenant Isaac C. Shute.
 Lieutenant (junior grade) Claude A. Bonvillian.
 Lieutenant (junior grade) Miles A. Libbey.
 Lieutenant (junior grade) Joseph S. Evans.
 Lieutenant (junior grade) Charles A. Dunn.
 Lieutenant (junior grade) Philip H. Hammond.
 Lieutenant (junior grade) Claude A. Jones.
 Lieutenant (junior grade) Bruce R. Ware.
 Lieutenant (junior grade) Joseph Baer.
 Lieutenant (junior grade) Burton A. Strait.
 Lieutenant (junior grade) Seymour E. Holliday.
 Ensign Harold W. Boynton.
 Ensign Harry B. Hird.
 Ensign Levi B. Bye.
 Ensign Joel W. Bunkley.
 Ensign Monroe Kelly.

ENGINEERING EXPERIMENT STATION.

Captain Thomas W. Kinkaid, In Charge.
 Lieutenant Joseph F. Daniels.
 Lieutenant Ernest J. King.

AVIATION.

Lieutenant Fred H. Poteet.
 Lieutenant Isaac F. Dortch.
 Lieutenant Theodore G. Ellyson.
 Lieutenant Laurance N. McNair.

REINA MERCEDES.

Commander Archibald H. Davis, Commanding.
 Chief Boatswain Bertram David.
 Chief Machinist Barnett B. Bowie.
 Paymaster's Clerk George W. Armstrong.

NAVAL HOSPITAL.

Medical Inspector George Pickrell, In Command of.
 Passed Assistant Surgeon Harry H. Lane.
 Passed Assistant Surgeon Reginald B. Henry.
 Passed Assistant Surgeon John G. Ziegler.
 Pharmacist Alphonsus A. O'Donoghue.

MARINE BARRACKS.

Colonel Franklin J. Moses, Commanding.
 Captain Harry Lee.
 First Lieutenant Andrew B. Drum.
 First Lieutenant Alley D. Rorex.
 Second Lieutenant Woolman G. Emory.

BALTIMORE, MD.

NAVY RECRUITING STATION.

Lieutenant Paul E. Dampman.
 Passed Assistant Surgeon Lucius W. Johnson.

NAVY PAY OFFICE.

Pay Director Richard T. M. Ball.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Paul E. Dampman.

MARINE RECRUITING STATION.

Captain Samuel A. W. Patterson, retired.
 Acting Assistant Surgeon William G. Townsend.

NAVAL STATION, BOSTON, MASS.

Captain De Witt Coffman, Commandant of Yard and Station.

NAVY YARD.

Commander Joseph W. Oman, Captain of the Yard.
 Commander Edward L. Beach, Engineer Officer.
 Commander Sumner E. W. Kittelle, Inspection Officer.
 Commander William D. Brotherton, Aid to Commandant.
 Lieutenant Commander Yancey S. Williams.
 Lieutenant Louis J. Connelly.
 Lieutenant John F. Green.
 Lieutenant Franklin W. Osburn, jr.
 Lieutenant James D. Willson.
 Ensign Hugh P. LeClair (instruction).
 Ensign Charles H. Maddox (instruction).
 Ensign Henry E. Rossell (instruction).
 Ensign Charles L. Brand (instruction).
 Medical Inspector Francis W. F. Weber, Medical Officer.
 Passed Assistant Surgeon Paul T. Dessez.
 Pay Director John S. Carpenter, Pay Officer.
 Paymaster William T. Gray, General Storekeeper.
 Paymaster Edward E. Goodhue.
 Paymaster Chester G. Mayo.
 Passed Assistant Paymaster Walter D. Sharp, Account Officer.
 Passed Assistant Paymaster Francis J. Daly.
 Chaplain Charles M. Charlton.
 Naval Constructor William J. Baxter, Construction Officer.
 Naval Constructor William B. Ferguson, jr.
 Assistant Naval Constructor John E. Otterson.
 Assistant Naval Constructor Robert B. Hilliard.
 Assistant Naval Constructor Whitford Drake.
 Assistant Naval Constructor Jerome C. Hunsaker.
 Assistant Naval Constructor Edmund R. Norton (instruction).
 Assistant Naval Constructor Andrew W. Carmichael (instruction).
 Assistant Naval Constructor Ralph D. Weyerbacher (instruction).

Assistant Naval Constructor Thomas B. Richey (instruction).
 Civil Engineer Reuben E. Bakenhus, Public Works Officer.
 Civil Engineer De Witt C. Webb.
 Chief Boatswain John J. Holden.
 Chief Boatswain Edward J. Norcott.
 Chief Boatswain Ernest V. Sandstrom.
 Chief Boatswain John P. O'Neil.
 Boatswain John Atley.
 Chief Gunner Frank C. Messenger.
 Chief Gunner James Shannon (niter depot, Malden).
 Chief Gunner Thomas P. Clark.
 Gunner George D. Samonski.
 Chief Machinist James J. Cotter.
 Chief Machinist Herbert E. Fish.
 Chief Machinist Byron C. Howard.
 Machinist George J. Lovett.
 Machinist Frederick W. Teepe.
 Carpenter Ernest P. Schilling.
 Carpenter James L. Jones.
 Carpenter Frank M. Smith.
 Paymaster's Clerk Charles W. Charlton.
 Paymaster's Clerk Richard R. Bolles.

THE RECEIVING SHIP.

Lieutenant (junior grade) Frank N. Eklund.
 Passed Assistant Surgeon Alfred L. Clifton.
 Paymaster Edward E. Goodhue.
 Machinist George E. Maynard (instruction).
 Machinist Howard H. Chambers (instruction).
 Carpenter John H. Jack (instruction).
 Carpenter James S. Jones (instruction).
 Carpenter William F. Twitcheil.
 Paymaster's Clerk Theodore F. Howe.

NAVAL PRISON, BOSTON, MASS.

Captain Paul E. Chamberlin, Commanding.
 First Lieutenant Edward H. Conger.
 First Lieutenant Dwight F. Smith.

FORE RIVER SHIPBUILDING CO., QUINCY.

Captain William N. Little.
 Lieutenant Commander Albert W. Marshall.
 Naval Constructor Lloyd Bankson.
 Naval Constructor William McEntec.
 Chief Machinist Edward A. Manck.
 Chief Machinist Joseph Fitton.
 Chief Carpenter Edward H. Hay (retired).

NAVY RECRUITING STATION.

Medical Director Lloyd W. Curtis.
 Passed Assistant Surgeon Francis M. Munson (Hartford).

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Douglas W. Fuller.

NAVAL HOSPITAL.

Medical Director George B. Wilson, In Command of.
 Surgeon John T. Kennedy.
 Passed Assistant Surgeon George S. Hathaway.
 Passed Assistant Surgeon Charles L. Moran.
 Passed Assistant Surgeon Joseph R. Phelps.
 Pharmacist William B. Shaw.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Charles S. Williams.

NAVAL MAGAZINE, HINGHAM, MASS.

Lieutenant Commander Orin G. Murfin.
 Chief Gunner Thomas M. Johnston.
 Chief Gunner John G. Nicklas.

MARINE BARRACKS.

Lieutenant Colonel Theodore P. Kane, Commanding.
 Captain William E. Parker.
 First Lieutenant Edward B. Cole.
 Second Lieutenant Fred S. N. Erskine.
 Second Lieutenant George W. Martin.

MARINE RECRUITING STATION.

Captain William H. Parker.

NAVAL STATION, CHARLESTON, S. C.

Rear Admiral James M. Helm, Commandant.
 Commander Noble E. Irwin, Captain of the Yard.
 Lieutenant Commander Willis G. Mitchell, Engineer Officer.
 Lieutenant John S. McCain.
 Lieutenant Grafton A. Beall, Aid to Commandant.
 Passed Assistant Surgeon William J. Zalesky, Medical Officer.
 Passed Assistant Paymaster Gordon A. Helmicks, General Storekeeper and Pay Officer.
 Passed Assistant Paymaster Swinton L. Bethea, Accounting Officer.
 Naval Constructor Ross P. Schlabach, Construction Officer.
 Civil Engineer James V. Rockwell, Public Works Officer.
 Chief Machinist Arthur H. Hawley.
 Machinist Frederick T. Lense.
 Machinist William R. Gardner.
 Machinist Joseph R. Bradshaw.
 Chief Carpenter William Boone.
 Carpenter William E. Winant.
 Paymaster's Clerk Henry L. Battle.
 Paymaster's Clerk Edgar L. Cary.
 Paymaster's Clerk Matthew A. Mackie.

Base for reserve torpedo divisions. (See Torpedo vessels.)

HARTFORD.

Commander Noble E. Irwin, Commanding.
 Lieutenant William H. Booth.
 Passed Assistant Surgeon Sankey Bacon.
 Paymaster David G. McRitchie.
 Boatswain John Evans.
 Machinist William R. Gardner.
 Paymaster's Clerk Walter E. Morton.

PURCHASING AND DISBURSING PAYMASTER.

Passed Assistant Paymaster Gordon A. Helmicks.

MARINE BARRACKS.

Lieutenant Colonel Ben H. Fuller, Commanding.
 First Lieutenant Calhoun Ancrum.
 Second Lieutenant James T. Reid.
 Second Lieutenant George W. Van Hoose.

NAVAL TRAINING STATION, GREAT LAKES, ILL.

Captain William F. Fullam, Commandant.
 Lieutenant Commander Wilbert Smith.
 Lieutenant John J. London.
 Lieutenant (junior grade) Earle F. Johnson.
 Surgeon James S. Taylor.
 Passed Assistant Surgeon Frank X. Koltes.
 Paymaster Reginald Spear.
 Chaplain Frank Thompson.
 Chaplain Edmund A. Brodmann.
 Civil Engineer Frank T. Chambers, Public Works Office.
 Chief Boatswain Gerald Ollif.
 Boatswain George R. Veed.
 Machinist Edwin W. Abel.
 Carpenter Tony L. Hannah.
 Paymaster's Clerk Thomas M. Schnotola.
 Paymaster's Clerk Henry E. Brown.

NAVAL HOSPITAL.

Medical Inspector James G. Field, In Command of.
 Passed Assistant Surgeon Robert E. Stoops.
 Passed Assistant Surgeon George F. Cottle.
 Pharmacist Maury D. Baker.

NAVAL STATION, GUAM.

Captain Robert E. Coontz, Naval Governor of American Samoa and Commandant of naval station.
 Lieutenant Commander Alfred W. Hinds.
 Surgeon Charles P. Kindelberger.
 Passed Assistant Surgeon Ernest O. J. Eytinge.
 Passed Assistant Surgeon Rudolph I. Longabaugh.
 Passed Assistant Surgeon Charles W. O. Bunker.
 Passed Assistant Paymaster Kenneth C. McIntosh.
 Civil Engineer Fred Thompson, Public Works Officer.
 Chief Gunner Joel C. Evans.

Machinist Harry Champeno.
 Paymaster's Clerk James H. Underwood.
 Paymaster's Clerk George A. Wilcox.

(See U. S. S. Supply, unassigned, station ship.)

MARINE BARRACKS.

Captain William Brackett, Commanding.
 First Lieutenant Harry G. Bartlett.
 Second Lieutenant Clarence E. Nutting.
 Second Lieutenant Daniel M. Gardner, jr.
 Second Lieutenant Archibald Young (en route).

NAVAL STATION, GUANTANAMO, CUBA.

Captain George W. Kline, Commandant.
 Lieutenant Winfield Liggett, jr.
 Surgeon Edgar Thompson.
 Assistant Surgeon William L. Irvine.
 Paymaster Stewart E. Barber, General Storekeeper.
 Assistant Paymaster Charles C. Copp, Pay Officer.
 Assistant Civil Engineer Ralph Whitman.
 Assistant Civil Engineer Greer A. Duncan.
 Chief Boatswain William Spicer.
 Chief Boatswain Charles Schonborg.
 Boatswain Michael J. Conlon.
 Chief Gunner John H. Lohman.
 Chief Gunner Constantine Clay.
 Chief Machinist William D. Sullivan.
 Chief Carpenter Charles Thompson.
 Paymaster's Clerk Robert L. Mayer.
 Paymaster's Clerk Le Roy Moyer.
 First Lieutenant Alfred A. Cunningham (aviation).
 Second Lieutenant Bernard L. Smith (aviation).

MARINE BARRACKS.

Captain Frederic L. Bradman, Commanding.
 Second Lieutenant Andrew M. Jones.

CUMBERLAND.

Captain George W. Kline, Commanding.
 Lieutenant John H. Towers (ordered).
 Lieutenant (junior grade) Patrick N. L. Bellinger (ordered).
 Ensign Victor D. Herbster (ordered).
 Ensign William D. Billingsley (ordered).
 Ensign Godfrey DeC. Chevalier (ordered).
 Assistant Paymaster Charles C. Copp.
 Chief Boatswain William Spicer.
 Chief Boatswain Charles Schonborg.
 Boatswain Michael J. Conlon.
 Chief Machinist William D. Sullivan.
 Paymaster's Clerk Arthur Hesford.

NAVAL STATION, HAWAII.

Rear Admiral Walter C. Cowles, Commandant.
 Rear Admiral Charles B. T. Moore (ordered as Commandant).
 Lieutenant (junior grade) Lemuel M. Stevens.
 Surgeon George T. Smith.
 Paymaster Walter B. Izard.
 Civil Engineer Ernest R. Gayler.
 Assistant Civil Engineer Kirby Smith.
 Assistant Civil Engineer Carl A. Bostrom.
 Chief Boatswain Patrick J. Kenney.
 Chief Boatswain Frederick W. Metters.
 Carpenter Reuben R. Clarke.
 Paymaster's Clerk John W. Caum.
 Paymaster's Clerk Clarence C. Alger (ordered).

MARINE BARRACKS.

Major Wendell C. Neville, Commanding.
 Captain Richard M. Cutts.
 Captain Douglas C. McDougal.
 First Lieutenant Harold B. Pratt.
 First Lieutenant Ross S. Kingsbury.
 Second Lieutenant Francis T. Evans.
 Second Lieutenant Gerald A. Johnson.

NAVAL PROVING GROUND, INDIAN HEAD, MD.

Lieutenant Commander Jonas H. Holden, Inspector of Ordnance in Charge.

Lieutenant Cleon W. Mauldin.
 Lieutenant Bruce L. Canaga.
 Lieutenant (junior grade) Garret L. Schuyler.
 Surgeon Clarence F. Ely.
 Passed Assistant Paymaster William G. Neill.
 Chief Gunner William H. Leitch.
 Chief Gunner Harry Adams.
 Gunner Charles H. Foster.
 Chief Machinist Matthias A. Thormahlen.
 Paymaster's Clerk Alvah B. Canham.
 Paymaster's Clerk J. J. Gering.

NAVAL STATION, KEY WEST, FLA.

Captain Edward E. Hayden, Commandant (ordered).
 Lieutenant Robert W. Kessler, Captain of the Yard (ordered).
 Lieutenant Ernest A. Swanson.
 Passed Assistant Surgeon William H. Short.
 Passed Assistant Paymaster Fred W. Holt.
 Assistant Paymaster Russell V. de W. Bleecker.
 Civil Engineer Frank O. Maxson.
 Chief Boatswain Peter Emery (Osceola).
 Chief Boatswain John McCloy.
 Boatswain Thomas James (Peoria).
 Chief Carpenter Lawrence A. Maaske.
 Paymaster's Clerk John H. Rauch.
 Paymaster's Clerk Charles R. Sies.

MARINE BARRACKS.

First Lieutenant Robert B. Farquharson, Commanding.

NAVAL HOSPITAL, LAS ANIMAS, COLO.

Medical Inspector George H. Barber, In Command of.
 Surgeon Ralph T. Orvis.
 Passed Assistant Surgeon Paul R. Stalnaker.
 Passed Assistant Surgeon Montgomery A. Stuart.
 Passed Assistant Surgeon, Charles J. Holeman.
 Passed Assistant Paymaster Franklin P. Williams.
 Pharmacist Frank Fulton.
 Paymaster's Clerk Charles A. Davis.

NAVAL STATION, MARE ISLAND, CAL.

Captain Henry T. Mayo, Commandant of Yard and Station.

NAVY YARD.

Captain Frank M. Bennett, Captain of Yard (ordered).
 Lieutenant Commander William H. Standley, Aid to Commandant.
 Lieutenant Commander Gatewood S. Lincoln, Engineer Officer.
 Lieutenant Commander Clarence S. Kempff, Inspection Officer.
 Lieutenant Edwin H. Dodd.
 Lieutenant Merlyn G. Cook.
 Lieutenant Samuel M. Robinson.
 Lieutenant Herbert E. Kays.
 Lieutenant Reed M. Fawell.
 Lieutenant Ferdinand L. Reichmuth.
 Lieutenant Charles A. Woodruff.
 Lieutenant Randolph P. Scudder.
 Lieutenant (junior grade) Harold Jones.
 Lieutenant (junior grade) Irving H. Mayfield.
 Lieutenant (junior grade) James J. Manning.
 Surgeon Henry E. Odell, Medical Officer.
 Passed Assistant Surgeon George C. Thomas.
 Pay Director Charles M. Ray, Pay Officer.
 Pay Inspector Joseph Fyffe, General Storekeeper.
 Paymaster Cecil S. Baker, Accounting Officer.
 Paymaster John R. Hornberger.
 Paymaster Philip J. Willett.
 Chaplain James D. MacNair.
 Professor of Mathematics Thomas J. J. See.
 Naval Constructor Thomas F. Ruhm, Construction Officer.
 Naval Constructor Henry M. Gleason.
 Assistant Naval Constructor Alexander H. Van Keuren.
 Assistant Naval Constructor Paul H. Fretz.
 Assistant Naval Constructor Lee S. Border.
 Assistant Naval Constructor Philip G. Lauman.
 Civil Engineer George A. McKay, Public Works Officer.
 Civil Engineer Samuel Gordon.
 Assistant Civil Engineer Norman M. Smith.
 Chief Boatswain James Leckie.
 Chief Boatswain Thomas M. Cassidy.
 Boatswain Francis A. Pippo.

Chief Gunner David F. Diggins.
 Chief Gunner Frederick T. Montgomery.
 Gunner James E. Orton.
 Gunner Charles L. Bridges.
 Gunner John Ronan.
 Chief Machinist Gustav Auberlin.
 Chief Machinist Daniel Mullan.
 Chief Machinist Robert T. Scott.
 Chief Machinist Ernest Evans.
 Machinist Adolph Peterson.
 Machinist Martin Huber.
 Chief Carpenter Lewis S. Warford.
 Chief Carpenter William O'Neill.
 Chief Carpenter Elvie L. Kempton.
 Carpenter Robert Morgan.
 Paymaster's Clerk Elon A. Mitchell.
 Paymaster's Clerk Robert L. Gressitt.

THE RECEIVING SHIP.

Lieutenant Ernest A. Brooks.
 Passed Assistant Surgeon Chandler W. Smith.
 Paymaster James F. Kutz.
 Second Lieutenant of Marines Lester S. Wass.
 Boatswain Norman McIntire.
 Machinist Orrin R. Hewitt.
 Machinist Claude S. Padgett (instruction).
 Paymaster's Clerk Mason E. Mitchell.

NAVAL HOSPITAL.

Medical Director Phillips A. Lovering, In Command of.
 Surgeon Holton C. Curl.
 Passed Assistant Surgeon Howson W. Cole, jr.
 Passed Assistant Surgeon Joseph A. Biello.
 Passed Assistant Surgeon Lindsay C. Whiteside.
 Passed Assistant Paymaster James P. Helm.
 Pharmacist Carl B. Furnell.
 Paymaster's Clerk Frank D. Foley.

MEDICAL SUPPLY DEPOT.

Surgeon Henry E. Odell, In Command of.
 Chief Pharmacist Alrik Hammar.

UNION IRON WORKS, SAN FRANCISCO.

Lieutenant Kirby B. Crittenden.
 Ensign William R. Munroe (ordered).
 Assistant Naval Constructor Alexander H. Van Keuren.
 Chief Carpenter Frank Johnson.

NAVAL PRISON, MARE ISLAND.

Captain of Marines Charles H. Lyman, Commanding.
 Passed Assistant Paymaster James P. Helm.

NAVY RECRUITING STATION, SAN FRANCISCO.

Lieutenant Sam C. Loomis.
 Medical Director Oliver D. Norton.

BRANCH HYDROGRAPHIC OFFICE, SAN FRANCISCO.

Lieutenant Benjamin G. Barthalow.

PURCHASING AND DISBURSING PAYMASTER, SAN FRANCISCO.

Pay Inspector Ziba W. Reynolds.

NAVAL MAGAZINE.

Lieutenant Commander Lloyd S. Shapley.
 Chief Gunner Harry A. Davis.

MARINE BARRACKS.

Colonel Littleton W. T. Waller, Commanding.
 Captain Frank J. Schwable, Assistant Quartermaster.
 Major Carl Gamborg-Andresen.
 Captain Arthur J. O'Leary.
 Captain Arthur B. Owens.
 Captain Clarence S. Owen.
 First Lieutenant Lovick P. Pinkston.
 First Lieutenant Benjamin A. Lewis.
 First Lieutenant John Potts.
 First Lieutenant Littleton W. T. Waller, jr.
 Second Lieutenant Harold C. Daniels.

PACIFIC INSPECTION DISTRICT, U. S. MARINE CORPS, SAN FRANCISCO.

Lieutenant Colonel Henry C. Haines, Assistant Adjutant and Inspector.

DEPOT OF SUPPLIES, MARINE CORPS, SAN FRANCISCO.

Colonel Frank L. Denny, Quartermaster.
 Major Norman G. Burton, Assistant Quartermaster.
 Captain Seth Williams, Assistant Quartermaster (temporary).

ASSISTANT PAYMASTER'S OFFICE, SAN FRANCISCO.

Major William G. Powell, Assistant Paymaster.
 Paymaster's Clerk Lee W. Wright.

MARINE RECRUITING STATION, SAN FRANCISCO.

Lieutenant Colonel Rufus H. Lane, Assistant Adjutant and Inspector.
 Acting Assistant Surgeon Zachariah A. Barker.

NAVAL STATION, NARRAGANSETT BAY, R. I.

Captain William B. Caperton, Commandant of Naval Station.
 Civil Engineer Lyle F. Bellinger.
 Chief Boatswain Andrew Madsen.

NAVAL TRAINING STATION.

Commander John H. Dayton, Commanding.
 Lieutenant Commander Harry K. Cage.
 Lieutenant Frank H. Sadler.
 Lieutenant Clarence E. Wood.
 Lieutenant Joe R. Morrison.
 Surgeon James F. Leys.
 Surgeon Joseph A. Murphy.
 Passed Assistant Surgeon William D. Owens.
 Paymaster Timothy S. O'Leary.
 Passed Assistant Paymaster William N. Hughes.
 Passed Assistant Paymaster Robert S. Chew, jr.
 Chaplain Joseph M. F. McGinty.
 Chaplain Hugh M. T. Pearce.
 Chief Boatswain August Wohltman.
 Chief Boatswain John Davis.
 Chief Boatswain Walter J. Wortman.
 Boatswain Niels A. Johnson.
 Boatswain George G. Robertson.
 Boatswain Michael J. Wilkinson.
 Chief Gunner Theodore B. Watson.
 Chief Gunner Henry Ernest.
 Chief Machinist Arthur Cottrell.
 Chief Carpenter William F. Hamberger.
 Pharmacist Howard E. Sausser.
 Paymaster's Clerk Edward F. Delaney.
 Paymaster's Clerk David McKenzie.
 Paymaster's Clerk Timothy J. Mulcahy.

CONSTELLATION.

Commander John H. Dayton, Commanding.
 Paymaster Timothy S. O'Leary.
 Carpenter James A. Cook (instruction).
 Paymaster's Clerk Oscar J. Phillips.

NAVAL TORPEDO STATION.

Commander George W. Williams, Inspector of Ordnance In Charge.
 Lieutenant Commander Thomas C. Hart.
 Lieutenant Frederick L. Oliver.
 Lieutenant Frederick V. McNair.
 Lieutenant John N. Ferguson.
 Lieutenant Charles S. Kerrick.
 Surgeon Moulton K. Johnson.
 Paymaster John W. Morse.
 Chief Boatswain James Glass.
 Chief Gunner Adolph Hasler.
 Chief Gunner Thomas Smith.
 Chief Gunner William T. Baxter.
 Gunner Michael Macdonald.
 Gunner Arthur Langfield.
 Machinist Donald McDonald.
 Machinist Louis F. Miller.
 Paymaster's Clerk James J. Gately.
 Paymaster's Clerk Walter D. Bolland.

NAVAL HOSPITAL.

Medical Director Francis S. Nash, In Command of.
 Surgeon Robert A. Bachmann.
 Passed Assistant Surgeon Norman T. McLean.
 Passed Assistant Surgeon Kent C. Melhorn.
 Assistant Surgeon William H. Connor.
 Chief Pharmacist John W. Wood.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Leeds C. Kerr.

NAVAL STATION, NEW YORK, N. Y.

Captain Albert Gleaves, Commandant of Yard and Station.

NAVY YARD.

Captain George E. Burd, Engineer Officer.
 Captain Louis S. Van Duzer, Captain of the Yard.
 Commander Montgomery M. Taylor, Aid to Commandant.
 Commander James F. Carter.
 Lieutenant Commander Kenneth M. Bennett.
 Lieutenant Commander Wat T. Cluverius, Inspection Officer.
 Lieutenant Commander Louis C. Richardson.
 Lieutenant Commander Walter B. Tardy.
 Lieutenant Commander Cyrus R. Miller.
 Lieutenant Commander William S. Miller.
 Lieutenant Commander Herbert C. Cocke.
 Lieutenant Wilson Brown, jr.
 Lieutenant Clyde S. McDowell.
 Lieutenant John H. Newton, Aid to Commandant.
 Lieutenant John M. Smealie.
 Lieutenant Pierre L. Wilson (instruction).
 Medical Inspector Andrew R. Wentworth, Medical Officer.
 Passed Assistant Surgeon William M. Kerr.
 Pay Inspector Eugene D. Ryan, General Storekeeper.
 Paymaster Arthur F. Huntington, charge Provisions and Clothing Depot.
 Paymaster Jonathan Brooks, Pay Officer.
 Paymaster John F. Hatch.
 Paymaster Edward T. Hoopes, Accounting Officer.
 Paymaster James S. Beecher.
 Paymaster Frank T. Watrous.
 Paymaster Noel W. Grant.
 Passed Assistant Paymaster Leon N. Wertenbaker.
 Passed Assistant Paymaster Henry L. Beach.
 Passed Assistant Paymaster Elwood A. Cobey.
 Chaplain Walter G. Isaacs.
 Chaplain Eugene E. McDonald.
 Naval Constructor Robert Stocker, Construction Officer.
 Naval Constructor Henry Williams.
 Naval Constructor John E. Bailey.
 Naval Constructor Sidney M. Henry.
 Assistant Naval Constructor Harry G. Knox.
 Assistant Naval Constructor Arthur W. Frank.
 Assistant Naval Constructor Ralph T. Hanson.
 Civil Engineer Frederic R. Harris, Public Works Officer.
 Civil Engineer Walter H. Allen.
 Civil Engineer Clinton D. Thurber.
 Civil Engineer Albert A. Baker.
 Chief Boatswain William Juraschka.
 Chief Boatswain Karl Rundquist.
 Chief Boatswain Claus K. R. Clausen.
 Boatswain Thomas Macklin.
 Chief Gunner Mons Monsen.
 Gunner Edward S. Tucker.
 Gunner William T. McNiff.
 Chief Machinist James J. Cullen.
 Chief Machinist Friedrich G. Sprengel.
 Chief Machinist Carl Johanson.
 Chief Machinist Paul R. Fox.
 Machinist Otto T. Purcell.
 Machinist William M. Miller.
 Chief Carpenter William J. Wren.
 Chief Carpenter John H. Gill.
 Chief Carpenter Clarence L. Bennett.
 Chief Carpenter Frederick W. Witte.
 Chief Carpenter John A. Lord.
 Carpenter William L. Wall.
 Chief Sailmaker Michael P. Barr.
 Chief Pharmacist Charles E. Reynolds.
 Paymaster's Clerk Ambrose J. Barnum.
 Paymaster's Clerk Nils B. Olsen.
 Paymaster's Clerk Frank R. Tuck.

THE RECEIVING SHIP.

Captain William R. Rush, Commanding.
 Lieutenant Commander John P. J. Ryan.
 Lieutenant William E. Eberle.
 Passed Assistant Surgeon Roy Cuthbertson.
 Paymaster Theodore J. Arms.
 Chaplain Walter G. Isaacs.
 First Lieutenant of Marines Ernest A. Perkins.
 Chief Boatswain Nels Drake.
 Boatswain Franklin E. Chester.
 Machinist August Logan (instruction).
 Machinist George F. Blass (instruction).
 Machinist Walter S. Belknap (instruction).
 Machinist George C. Lacoek (instruction).
 Machinist Anton Hengst (instruction).
 Machinist Percy R. Abrams (instruction).
 Paymaster's Clerk Roy M. S. Hartshorn.

NAVAL HOSPITAL.

Medical Director James C. Byrnes, In Command of.
 Surgeon Richard B. Williams.
 Passed Assistant Surgeon Eugene A. Vickery.
 Passed Assistant Surgeon Spencer L. Higgins.
 Passed Assistant Surgeon Earle P. Huff.
 Paymaster Theodore J. Arms.
 Chief Pharmacist Laurence O. Schetky.
 Paymaster's Clerk Malcolm D. Stuart.

MEDICAL SUPPLY DEPOT.

Medical Inspector Thomas A. Berryhill, In Command.
 Chief Pharmacist John D. Milligan.
 Chief Pharmacist Frederick W. Breck.

WORKS OF E. W. BLISS & CO., BROOKLYN, N. Y.

Commander Frederick L. Sawyer.
 Lieutenant Arthur C. Stott.
 Lieutenant (junior grade) Hamilton F. Glover.
 Chief Gunner Frank L. Hoagland.
 Chief Gunner James T. Roach.
 Chief Gunner David B. Vassie.
 Gunner Torger Nylund.
 Gunner Charles S. Schepke.

NAVY RECRUITING STATION.

Commander George C. Day.
 Medical Director Edward H. Green.
 Acting Assistant Surgeon Clyde K. Miller (Newark, N. J.).

NAVAL MAGAZINES, NEW YORK DISTRICT.

Lieutenant Commander Gilbert S. Galbraith, in charge.

NAVAL MAGAZINE, IONA ISLAND.

Lieutenant Commander Gilbert S. Galbraith.
 Chief Gunner Stanley Danielak.
 Chief Gunner Henry Rieck.
 Gunner William Seach.

NAVAL POWDER DEPOT, DOVER, N. J.

Chief Gunner Samuel Chiles.

NAVAL MAGAZINE, FORT LAFAYETTE, N. Y.

Chief Gunner Bert E. Staples.

SUPERVISOR HARBOR OF NEW YORK.

Rear Admiral Aaron Ward, Supervisor.
 Commander James F. Carter, Assistant.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant John Grady.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Reah Frazer.

MARINE BARRACKS.

Lieutenant Colonel John A. Lejeune, Commanding.
 Captain Rupert C. Dewey, Assistant Quartermaster.
 Major Henry C. Davis.

Captain James T. Bootes.
 Captain Howard H. Kipp.
 First Lieutenant William A. McNeil.
 First Lieutenant Henry N. Manney, jr.
 First Lieutenant Arthur A. Racicot, jr.
 First Lieutenant Julian P. Willcox (en route).
 First Lieutenant Benjamin S. Berry.
 Second Lieutenant Alfred McC. Robbins.
 Second Lieutenant George H. Osterhout, jr.

ASSISTANT PAYMASTER'S OFFICE, M. C., NEW YORK, N. Y.
 Lieutenant Colonel William C. Dawson, Assistant Paymaster.
 Paymaster's Clerk Horace W. Mitchell.

MARINE RECRUITING STATION, NEW YORK, N. Y.

First Lieutenant Howard C. Judson.
 Second Lieutenant Roy S. Geiger.
 Surgeon Lewis Morris.

MARINE CORPS RECRUITING PUBLICITY BUREAU, NEW YORK, N. Y.

Captain Harold C. Snyder.

NAVAL STATION, NORFOLK, VA.

Rear Admiral Robert M. Doyle, Commandant of Yard and Station.

NAVY YARD.

Commander John B. Patton, Captain of the Yard.
 Commander Stanford E. Moses, Engineer Officer.
 Lieutenant Commander John M. Luby, Inspection Officer.
 Lieutenant Commander Frank H. Brumby.
 Lieutenant Commander Henry E. Lackey.
 Lieutenant Walter N. Vernou.
 Lieutenant Austin S. Kibbee.
 Lieutenant George C. Pegram, Aid to Commandant.
 Lieutenant Charles S. McWhorter.
 Lieutenant (junior grade) Arthur A. Garcelon.
 Ensign Selah M. La Bounty (temporary).
 Surgeon Adrian R. Alfred, Medical Officer.
 Passed Assistant Surgeon Harry A. Giltner.
 Pay Inspector Thomas H. Hicks, General Storekeeper.
 Paymaster David V. Chadwick, Accounting Officer.
 Paymaster Cuthbert J. Cleborne.
 Paymaster Ray Spear.
 Paymaster Henry A. Wise, jr.
 Paymaster Felix R. Holt.
 Passed Assistant Paymaster John H. Gunnell.
 Passed Assistant Paymaster Raymond E. Corcoran.
 Chaplain Bower R. Patrick.
 Naval Constructor Horatio G. Gillmor, Construction Officer.
 Naval Constructor Henry T. Wright.
 Naval Constructor Charles W. Fisher, jr.
 Assistant Naval Constructor Roy W. Ryden.
 Assistant Naval Constructor Alva B. Court.
 Assistant Naval Constructor Allan J. Chantry, jr.
 Civil Engineer Leonard M. Cox, Public Works Officer.
 Civil Engineer Paul J. Bean.
 Assistant Civil Engineer Glenn S. Burrell.
 Chief Boatswain William A. Macdonald.
 Chief Boatswain Allen T. Webb.
 Chief Boatswain John C. Rickertts.
 Chief Gunner Patrick Hill.
 Chief Gunner August C. Steinbrenner.
 Chief Machinist John T. Riley.
 Chief Machinist George C. Ellerton.
 Chief Machinist Louis C. Higgins.
 Machinist John D. Edwards.
 Machinist John P. Knecht (Inspector of coal, Lambert's Point, Va.).
 Chief Carpenter George J. Shaw.
 Chief Carpenter McCall Pate.
 Chief Carpenter Joseph M. Simms.
 Chief Carpenter Frederick M. Kirchmier.
 Chief Carpenter Allen D. Moseley.
 Carpenter Robert H. Neville.
 Carpenter Joseph F. Gallalee.
 Paymaster's Clerk Roscoe J. Dodd.
 Paymaster's Clerk Carl E. Beaty.

THE RECEIVING SHIP.

Captain John G. Quinby, Commanding.
 Lieutenant Commander George L. P. Stone.

Lieutenant (junior grade) Louis H. Maxfield.
 Medical Inspector Rand P. Crandall.
 Passed Assistant Surgeon Tharos Harlan.
 Paymaster Henry A. Wise, jr.
 Assistant Paymaster Patrick T. M. Lathrop.
 First Lieutenant of Marines Victor I. Morrison.
 Boatswain Edward Sweeney.
 Carpenter Frederick B. Britt (instruction).
 Carpenter William H. Hewitt (instruction).
 Paymaster's Clerk Thomas J. Bolan.
 Paymaster's Clerk Henry Guilmette.

NEWPORT NEWS SHIPBUILDING CO., NEWPORT NEWS, VA.

Captain Kenneth McAlpine.
 Lieutenant Commander Charles P. Burt.
 Lieutenant Roscoe C. MacFall.
 Naval Constructor Thomas G. Roberts.
 Naval Constructor John W. Woodruff.
 Machinist George L. Russell.
 Machinist Charles M. Baldwin.
 Chief Carpenter Wilbert O. Crockett.

NAVAL HOSPITAL.

Medical Director Charles T. Hibbett, In Command of.
 Surgeon Will M. Garton.
 Surgeon Howard F. Strine.
 Passed Assistant Surgeon William A. Angwin (ordered).
 Passed Assistant Surgeon Lawrence M. Schmidt.
 Passed Assistant Surgeon William Chambers.
 Pharmacist Charles E. Reinhardt.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant (junior grade) William C. I. Stiles.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director William W. Galt.

NAVAL MAGAZINE, ST. JULIENS CREEK, VA.

Lieutenant Commander Duncan M. Wood.
 Chief Gunner Clifford H. Sheldon.
 Chief Gunner George A. Messing.

MARINE BARRACKS.

Colonel Lincoln Karmany, Commanding.
 Captain George Van Orden.
 Captain John H. A. Day.
 Captain Charles B. Taylor.
 Captain Elias R. Beadle.
 First Lieutenant Charles A. Lutz.
 First Lieutenant William C. Wise, jr.
 First Lieutenant Sydney S. Lee.
 First Lieutenant Edwin H. Brainerd.
 First Lieutenant Samuel M. Harrington.
 First Lieutenant Charles J. Miller.
 First Lieutenant Thomas S. Clarke.
 Second Lieutenant Robert W. Voeth.
 Second Lieutenant Charles G. Sinclair.
 Second Lieutenant Charles A. E. King.
 Second Lieutenant Philip T. Case.
 Second Lieutenant Paul C. Marmion.
 Second Lieutenant Lowry B. Stephenson.
 Second Lieutenant John L. Mayer.
 Second Lieutenant Benjamin A. Moeller.
 Second Lieutenant Clyde K. Metcalf.
 Second Lieutenant Harold C. Pierce.
 Surgeon William M. Wheeler.

PANAMA.

CANAL COMMISSION.

Civil Engineer Harry H. Rousseau.
 Civil Engineer Frederick H. Cooke.

MARINE DETACHMENT, CAMP ELLIOTT.

Major Smedley D. Butler, Commanding.
 Captain Frank Halford, Assistant Quartermaster.
 Captain John C. Beaumont.
 Captain Nelson P. Vulte.
 Captain Eugene P. Fortson.
 First Lieutenant Howard W. Stone.
 First Lieutenant Edward A. Ostermann.
 First Lieutenant Chester L. Gawne.

First Lieutenant Julian C. Smith.
 Second Lieutenant Alexander A. Vandegrift.
 Second Lieutenant Arthur J. White.
 Second Lieutenant George C. De Neale.
 Passed Assistant Surgeon Benjamin H. Dorsey.

NAVAL STATION, PHILADELPHIA, PA.

Captain Albert W. Grant, Commandant of Yard and Station.

NAVY YARD.

Captain William S. Smith, Engineer Officer.
 Captain Edwin A. Anderson, Captain of the Yard.
 Commander Theodore C. Fenton (retired), G. C. M. duty.
 Lieutenant Commander David C. Hanrahan, Inspection Officer.
 Lieutenant Commander Walter M. Hunt, Aid to Commandant.
 Lieutenant Commander John J. Hyland.
 Lieutenant Commander Ward K. Wortman.
 Lieutenant Robert T. Menner.
 Lieutenant Raymond S. Keyes.
 Lieutenant Reuben B. Coffey.
 Lieutenant Halford R. Greenlee.
 Lieutenant Robert A. White.
 Lieutenant Stephen Doherty.
 Lieutenant Andrew S. Hickey.
 Lieutenant Lesley B. Anderson.
 Surgeon John B. Dennis, Medical Officer.
 Passed Assistant Surgeon Donald H. Noble.
 Paymaster Robert H. Orr, Pay Officer.
 Paymaster McGill R. Goldsborough, General Storekeeper.
 Paymaster George W. Pigman, jr.
 Passed Assistant Paymaster William J. Hine, Commissary Officer.
 Passed Assistant Paymaster Joseph E. McDonald, Accounting Officer.
 Chaplain George E. T. Stevenson.
 Naval Constructor Albert W. Stahl, Construction Officer.
 Naval Constructor Ernest F. Eggert.
 Naval Constructor Julius A. Furer.
 Assistant Naval Constructor Fred G. Coburn.
 Assistant Naval Constructor Lew M. Atkins.
 Assistant Civil Engineer David G. Copeland.
 Civil Engineer Charles W. Parks, Public Works Officer.
 Chief Boatswain John F. Brooks.
 Chief Boatswain Harry G. Jacklin.
 Chief Boatswain Henry H. Richards.
 Chief Gunner Allan S. Mackenzie.
 Chief Gunner Joseph Hill.
 Chief Gunner Arthur S. Pearson.
 Gunner Glendon W. Irwin.
 Gunner Alvin E. Skinner.
 Chief Machinist James H. Morrison.
 Chief Machinist Thomas O'Donnell.
 Chief Machinist John T. Pennycook.
 Chief Machinist Lemuel T. Cooper.
 Chief Machinist John R. Burkhardt.
 Chief Carpenter Francis J. Harte.
 Carpenter Frederick Mackle.
 Carpenter Frank Weber.
 Carpenter Frederick G. McKay.
 Carpenter James P. Showlin.
 Carpenter Robert E. Wilkinson.
 Paymaster's Clerk George P. Seifert.
 Paymaster's Clerk Philip A. Caro.
 Paymaster's Clerk Charles E. Rappelee.

THE RECEIVING SHIP.

Lieutenant Commander Walter M. Falconer.
 Surgeon John J. Snyder.
 Paymaster James A. Bull.
 Assistant Paymaster Harry H. Palmer.
 First Lieutenant of Marines Nedom A. Eastman.
 Boatswain William E. O'Connell.
 Paymaster's Clerk Wyatt M. Smith.

WORKS WM. CRAMP & SONS, PHILADELPHIA, PA.

Captain Reynold T. Hall.
 Commander Douglas E. Dismukes.
 Lieutenant Charles H. Shaw.
 Lieutenant John M. Poole, 3d.
 Lieutenant Gordon W. Haines.
 Naval Constructor Elliot Snow.
 Assistant Naval Constructor Edwin G. Kintner.
 Machinist Thomas L. Shannon.

Chief Carpenter George Helms.
 Chief Carpenter Charles S. Kendall.

NEW YORK SHIPBUILDING CO., CAMDEN, N. J.

Captain George W. McElroy.
 Lieutenant Commander Andrew T. Graham.
 Lieutenant Commander Frederick R. Naile.
 Lieutenant Arthur B. Cook.
 Naval Constructor John G. Tawressey.
 Naval Constructor Clayton M. Simmers.
 Assistant Naval Constructor Edwin G. Kintner.
 Chief Machinist Clarence M. Wingate.
 Carpenter John A. Price.

NAVY RECRUITING STATION.

Captain Harrison A. Bispham.
 Medical Director Oliver Diehl.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Levin J. Wallace.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Henry A. Dent.

NAVAL MAGAZINE, FORT MIFFLIN, PA.

Lieutenant Commander Christopher C. Fewel.
 Chief Gunner Herbert A. Nevins.
 Chief Gunner Anthony McHugh.
 Chief Gunner Gotthilf C. Layer.
 Chief Gunner Ulysses G. Chipman (ordered).

MARINE BARRACKS.

Colonel George Barnett, Commanding.
 Captain Charles R. Sanderson, Assistant Quartermaster.
 Lieutenant Colonel Lewis C. Lucas.
 Major George C. Reid.
 Captain Hiram I. Beards.
 Captain Logan Feland.
 Captain Charles C. Carpenter.
 Captain Wade L. Jolly.
 Captain Berton W. Sibley.
 Captain William L. Redles.
 Captain Charles T. Westcott, jr.
 Captain Frederick A. Ramsey.
 Captain Robert O. Underwood.
 Captain James J. Meade.
 Captain William M. Small.
 First Lieutenant Edward W. Sturdevant.
 First Lieutenant William D. Smith.
 First Lieutenant William C. Powers, jr.
 First Lieutenant Russell H. Davis.
 First Lieutenant Edward S. Willing.
 First Lieutenant Clarence C. Riner.
 Second Lieutenant Edward A. Blair.
 Second Lieutenant John Q. Adams.
 Second Lieutenant Allen E. Simon.
 Second Lieutenant David L. S. Brewster.
 Second Lieutenant Pere Wilmer.

MARINE RECRUITING STATION.

Major Louis J. Magill, Assistant Adjutant and Inspector.
 Captain Samuel A. W. Patterson (retired).
 Acting Assistant Surgeon Robert B. Pratt.

DEPOT OF SUPPLIES, MARINE CORPS, PHILADELPHIA.

Lieutenant Colonel Cyrus S. Radford, Assistant Quartermaster.
 Captain Hugh L. Matthews, Assistant Quartermaster.
 Captain Jeter R. Horton, Assistant Quartermaster.

NAVAL HOME, PHILADELPHIA, PA.

Rear Admiral Albert Mertz, Governor.
 Pay Inspector Henry A. Dent.
 Chaplain George E. T. Stevenson.
 Paymaster's Clerk Benjamin L. Lankford.

NAVAL HOSPITAL.

Medical Inspector George A. Lung, In Command of Surgeon.
 Passed Assistant Surgeon Alexander B. Hayward.
 Passed Assistant Surgeon George B. Crow.
 Passed Assistant Surgeon Alfred J. Toulon.
 Pharmacist Ralph T. Abernathy.

PHILIPPINE ISLANDS.

NAVAL STATION, CAVITE.

Commander Thomas P. Magruder.
 Lieutenant Commander Alexander N. Mitchell.
 Ensign James S. Spore, Aid to Commandant.
 Passed Assistant Surgeon James A. Randall.
 Assistant Surgeon James G. Omelvena.
 Paymaster Charles W. Eliason.
 Passed Assistant Paymaster John M. Hancock.
 Passed Assistant Paymaster Thomas P. Ballenger.
 Chaplain John B. Frazier.
 Assistant Civil Engineer Carroll Paul.
 Chief Boatswain William Jaenicke.
 Chief Boatswain John C. Lindberg.
 Boatswain Benjamin F. Singles.
 Chief Gunner Richard H. Cheney.
 Chief Machinist Jarrard E. Jones.
 Machinist Seldon L. Almon.
 Machinist Fred San Soucie.
 Chief Carpenter John P. Yates.
 Chief Carpenter Harry T. Newman.
 Carpenter Herbert V. C. Wetmore.
 Paymaster's Clerk Edward H. Littlefield.

NAVAL HOSPITAL, CANACAO.

Surgeon Norman J. Blackwood, In Command of.
 Passed Assistant Surgeon Edward C. White.
 Passed Assistant Surgeon Heber Butts.
 Passed Assistant Surgeon Harry R. Hermesesch.
 Assistant Surgeon Charles L. Beeching.
 Pharmacist Stephen W. Douglass.

NAVAL MEDICAL SUPPLY DEPOT, CANACAO.

Surgeon Charles S. Butler, In Command.
 Pharmacist Stephen W. Douglass.

PURCHASING AND DISBURSING PAYMASTER.

Paymaster David Potter.

NAVAL MAGAZINE AND CHEMICAL LABORATORY, P. I.

Lieutenant Commander Provost Babin.

FIRST BRIGADE OF MARINES.

Colonel Randolph Dickens, Commanding.
 Major David D. Porter, Assistant Adjutant and Inspector.
 Major Henry L. Roosevelt, Assistant Quartermaster (Brigade Quartermaster).
 Captain Walter E. Noa, Assistant Quartermaster, Post Quartermaster, Olongapo.
 Captain Bennet Puryear, Assistant Quartermaster, Depot Quartermaster, Cavite, P. I.
 Major Harold C. Reisinger, Assistant Paymaster.
 Lieutenant Colonel Laurence H. Moses.
 Major Philip M. Bannon.
 Major Newt H. Hall.
 Captain Benjamin F. Rittenhouse.
 Captain James McE. Huey.
 Captain Herbert J. Hirschinger.
 Captain John W. Wadleigh.
 Captain Frank C. Lander.
 Captain James K. Tracy.
 Captain Thomas C. Turner.
 Captain Raymond B. Sullivan.
 Captain Charles F. Williams.
 First Lieutenant William P. Upshur.
 First Lieutenant Clifford P. Meyer.
 First Lieutenant Franklin B. Garrett.
 First Lieutenant Tom D. Barber.
 First Lieutenant Holland M. Smith.
 First Lieutenant Randolph Coyle.
 First Lieutenant William F. Bevan.
 First Lieutenant Robert E. Adams.
 First Lieutenant John Dixon (en route).
 Second Lieutenant Ralph E. Davis.
 Second Lieutenant Ernest C. Williams.
 Second Lieutenant Robert F. Pelrice.
 Second Lieutenant Harry Schmidt.
 Second Lieutenant Roy D. Lowell.
 Second Lieutenant Selden B. Kennedy.
 Second Lieutenant Miles R. Thacher.
 Second Lieutenant John L. Doxey.
 Paymaster's Clerk Reuben B. Price.

NAVAL STATION, OLONGAPO.

Lieutenant Commander Victor S. Houston, Captain of the Yard.
 Lieutenant William V. Tomb.
 Lieutenant Charles C. Moses.
 Ensign James S. Spore, Aid to Commandant.
 Surgeon Ulys R. Webb.
 Assistant Surgeon Penlie B. Ledbetter.
 Paymaster Victor S. Jackson.
 Passed Assistant Paymaster Emory D. Stanley.
 Passed Assistant Paymaster Eugene H. Douglass.
 Chaplain John B. Frazier.
 Assistant Naval Constructor John H. Walsh.
 Civil Engineer Adolfo J. Menocal, public works officer.
 Chief Boatswain Philip Mullen.
 Chief Boatswain William Jaenicke.
 Chief Boatswain Frank D. Blakely.
 Boatswain Frank Bruce.
 Chief Gunner Franklin T. Applegate.
 Chief Gunner James F. McCarthy.
 Chief Machinist Harold I. Lutken.
 Machinist Joseph A. Crimmins.
 Carpenter Herbert V. C. Wetmore.
 Carpenter James G. McPherson.
 Carpenter Louis T. Herrmann.
 Carpenter Charles N. Liqueud.
 Paymaster's Clerk G. R. Basler.
 Paymaster's Clerk Frank Lewis.

NAVAL HOSPITAL, OLONGAPO.

Surgeon Ulys R. Webb, In Command of.
 Passed Assistant Surgeon James S. Woodward.
 Passed Assistant Surgeon Edwin L. Jones.
 Assistant Surgeon Lester L. Pratt.
 Pharmacist Henry A. Harris.

NAVAL DISCIPLINARY BARRACKS, PORT ROYAL, S. C.

Major Charles B. Hatch, Commanding.
 Captain Presley M. Rixey, jr.
 Captain Edward B. Manwaring.
 Captain Harry O. Smith.
 First Lieutenant Philip H. Torrey.
 First Lieutenant Paul A. Capron.
 First Lieutenant Clarke H. Wells.
 First Lieutenant Wilbur Thing.
 Passed Assistant Surgeon William L. Mann, jr.
 Passed Assistant Paymaster Richard H. Johnston.
 Paymaster's Clerk Emil E. Artois.
 Paymaster's Clerk M. C. Haff.

NAVAL HOSPITAL.

Passed Assistant Surgeon Frederick E. Porter.

NAVAL STATION, PORTSMOUTH, N. H.

Captain Charles C. Rogers, Commandant of Yard and Station.

NAVY YARD.

Captain Frank W. Bartlett, Engineer Officer.
 Captain John C. Leonard, Captain of the Yard.
 Lieutenant Commander Willis McDowell, Inspection Officer.
 Lieutenant Commander John D. Wainwright, Aid to Commandant.
 Lieutenant Ivan E. Bass.
 Lieutenant Lloyd W. Townsend.
 Lieutenant Leo F. Welch.
 Lieutenant (junior grade) Willis W. Lawrence.
 Surgeon Carl D. Brownell, Medical Officer.
 Pay Inspector Frank T. Arms, General Storekeeper.
 Paymaster Robert H. Woods, Pay Officer.
 Passed Assistant Paymaster John N. Jordan, Accounting Officer.
 Naval Constructor William P. Robert, Construction Officer.
 Naval Constructor Guy A. Bisset.
 Naval Constructor Edward C. Hamner, jr.
 Civil Engineer Luther E. Gregory, Public Works Officer.
 Chief Boatswain Frederick Muller.
 Chief Boatswain Dennis J. O'Connell.
 Chief Boatswain Albion O. Larsen.
 Chief Boatswain Owen T. Hurdle.
 Boatswain Gustaf Dahlman.

Gunner James H. Bell.
 Chief Machinist Otto Johnson.
 Chief Machinist Arthur A. Smith.
 Machinist Morris J. Lenney.
 Machinist Walter D. Snyder.
 Chief Carpenter Matthew B. Pollock.
 Chief Carpenter William C. Hardie.
 Paymaster's Clerk Thomas A. Henry.
 Paymaster's Clerk Leslie R. Corbin.
 Paymaster's Clerk Andrew J. McMullin.

SOUTHERY.

Chief Boatswain William L. Hill, Commanding.
 Paymaster Elijah H. Cope.
 Chief Boatswain Patrick Deery.
 Boatswain George Knott.
 Paymaster's Clerk William Craig.

NAVAL PRISON.

Major George C. Thorpe, Commanding.
 Captain James T. Buttrick.
 First Lieutenant Samuel W. Bogan.
 First Lieutenant Ralph L. Shepard.
 First Lieutenant Leander A. Clapp.
 Passed Assistant Surgeon Burt F. Jenness.
 Paymaster Elijah H. Cope.
 Paymaster's Clerk, William Craig.

BATH IRON WORKS, BATH, ME.

Lieutenant Ronan C. Grady.
 Naval Constructor Laurence S. Adams.
 Carpenter Harold F. McCarty.

NAVAL HOSPITAL.

Surgeon Carl D. Brownell, In Command of.
 Surgeon Fred M. Bogan.
 Passed Assistant Surgeon Lewis H. Wheeler.

PURCHASING AND DISBURSING PAYMASTER.

Paymaster Robert H. Woods.

MARINE BARRACKS.

Colonel Joseph H. Pendleton, Commanding.
 Captain John A. Hughes.
 First Lieutenant Walter N. Hill.
 Second Lieutenant Sidney N. Raynor.

NAVAL STATION, PUGET SOUND.

Bremerton, Wash.

Rear Admiral Vincendon L. Cottman, Commandant of
 Yard and Station.

NAVY YARD.

Commander Ashley H. Robertson, Captain of the Yard.
 Commander Cleland N. Offley, Engineer Officer.
 Commander Henry C. Kuenzli, Inspection Officer.
 Lieutenant Commander Zeno E. Briggs.
 Lieutenant Ralph M. Griswold.
 Lieutenant Walter A. Smead.
 Lieutenant Leigh M. Stewart.
 Lieutenant William C. Barker, jr., aid to commandant.
 Lieutenant Milo F. Draemel.
 Lieutenant Fred M. Perkins.
 Lieutenant Sherwoode A. Taffinder.
 Surgeon Frank C. Cook, Medical Officer.
 Passed Assistant Surgeon Walter S. Hoen.
 Paymaster George Brown, jr., General Storekeeper.
 Paymaster Rishworth Nicholson, Pay Officer.
 Paymaster Henry de F. Mel, Accounting Officer.
 Paymaster Eugene H. Tricou.
 Passed Assistant Paymaster William R. Van Buren.
 Naval Constructor Daniel C. Nutting, jr., Construction
 Officer.
 Naval Constructor William B. Fogarty.
 Naval Constructor Isaac I. Yates.
 Naval Constructor George C. Westervelt.
 Assistant Naval Constructor Waldo P. Druley.
 Civil Engineer Ernest H. Brownell, Public Works Officer.

Assistant Civil Engineer Ralph M. Warfield.
 Chief Boatswain John Eberwine.
 Boatswain Thomas L. McKenna.
 Boatswain John L. Thomas.
 Gunner Daniel W. Nelson.
 Gunner John J. Clausey.
 Chief Machinist John J. Fuller.
 Chief Machinist Frank Risser.
 Machinist Horace E. Burks.
 Machinist Albert C. Byrne.
 Machinist Joseph C. Stein.
 Chief Carpenter Stuart P. Mead.
 Carpenter Edgar S. Covey.
 Carpenter Francis J. Wilson.
 Paymaster's Clerk Walker A. Settle.
 Paymaster's Clerk Archy W. Barnes.
 Paymaster's Clerk Arthur G. King.
 Paymaster's Clerk Forest G. Lackland.

THE RECEIVING SHIP.

Commander George B. Bradshaw, Commanding.
 Lieutenant George A. Alexander.
 Passed Assistant Surgeon Gordon D. Hale.
 Passed Assistant Paymaster William R. Van Buren.
 First Lieutenant of Marines William W. Buckley.
 Chief Boatswain Frank Bresnan.
 Gunner William O. King.
 Machinist John W. Boldt (instruction).
 Paymaster's Clerk Albert S. Brent.

SEATTLE CONSTRUCTION AND DRY DOCK CO., SEATTLE
 WASH.

Lieutenant James P. Olding.
 Ensign Kirkwood H. Donavin.
 Naval Constructor George C. Westervelt.

NAVAL HOSPITAL.

Surgeon Frank C. Cook, In Command of.
 Passed Assistant Surgeon Harry F. Hull.
 Passed Assistant Surgeon George W. Shepard.
 Passed Assistant Surgeon Lee W. McGuire.
 Pharmacist Richard F. S. Puck.

NAVAL MAGAZINE, OSTRICH BAY.

Chief Gunner Otto E. Reh.

PURCHASING AND DISBURSING PAYMASTER, SEATTLE.

Paymaster John Irvin, jr.

NAVAL DISCIPLINARY BARRACKS.

Captain of Marines John F. McGill, Commanding.
 First Lieutenant Maurice E. Shearer.
 Second Lieutenant Donald F. Duncan.

MARINE BARRACKS.

Colonel Charles A. Doyen, Commanding.
 Major Randolph C. Berkeley.
 Captain Ernest E. West.
 First Lieutenant Emile P. Moses.
 First Lieutenant Frederick A. Gardener.
 First Lieutenant Henry S. Green.
 Second Lieutenant John A. Gray.
 Second Lieutenant Richmond Bryant.

MARINE RECRUITING STATION, SEATTLE.

Captain William H. Pritchett.
 Acting Assistant Surgeon Bruce Elmore.

SAN FRANCISCO, CAL.

NAVAL TRAINING STATION.

Captain Charles A. Gove, Commandant.
 Lieutenant James S. Woods.
 Lieutenant Herbert B. Riebe.
 Lieutenant (junior grade) Albert S. Rees.
 Surgeon Ammen Farenholt.
 Passed Assistant Surgeon Harry W. B. Turner.
 Paymaster Frederick K. Perkins.
 Chaplain Sydney K. Evans.
 Chief Boatswain Henry A. Stanley.
 Chief Pharmacist Hubert Henry.
 Paymaster's Clerk Samuel H. Knowles.

INTREPID.

Ensign James S. Woods.
 Passed Assistant Surgeon Frank P. W. Hough.
 Paymaster Grey Skipwith.
 Chaplain Sydney K. Evans.
 Boatswain Frank Hindrelet.
 Chief Gunner Charles E. Jaffe.
 Machinist Frank G. Kutz.
 Machinist John J. Coyle (instruction) (ordered).
 Paymaster's Clerk L. A. Dyekman.

NAVAL STATION, TUTUILA, SAMOA.

Commander William M. Crose, Governor of Tutuila.
 Commandant of Station, and Commanding U. S. S. Princeton.
 Lieutenant Nathan W. Post.
 Lieutenant (junior grade) George H. Laird.
 Lieutenant (junior grade) Samuel L. Henderson.
 Passed Assistant Surgeon Edward U. Reed.
 Assistant Surgeon John C. Parham.
 Assistant Paymaster Oscar W. Leidel.
 Assistant Paymaster Josiah G. Venter.
 Chief Machinist Charles Hammond.
 Paymaster's Clerk Fred A. Abbott.
 Paymaster's Clerk Donald W. Davidson.

(See U. S. S. Princeton, unassigned, station ship.)

NAVAL STATION, WASHINGTON, D. C.

Admiral Frank E. Beatty, Commandant of Yard and Station and Superintendent of Naval Gun Factory.
 Captain Hilary P. Jones, ordered as Commandant of Yard and Station and Superintendent of Naval Gun Factory.

NAVY YARD.

Commander Arthur L. Willard.
 Lieutenant Commander Chester Wells.
 Lieutenant Commander David E. Theleen.
 Lieutenant Commander Frank L. Pinney.
 Lieutenant Edward E. Spafford.
 Lieutenant John Downes.
 Lieutenant Francis J. Cleary.
 Lieutenant Hugo Frankenberger.
 Lieutenant Joseph V. Ogan.
 Lieutenant Hiram L. Irwin.
 Lieutenant Harvey Delano.
 Lieutenant (junior grade) Alexander Sharp, jr.
 Lieutenant (junior grade) Thaddeus A. Thomson (temporary).
 Ensign Olaf M. Hustvedt (instruction).
 Ensign Fitzhugh Green (instruction).
 Surgeon Leckinski W. Spratling, Medical Officer.
 Passed Assistant Surgeon Wrey G. Farwell.
 Acting Assistant Dental Surgeon Emory A. Bryant.
 Pay Inspector Harry E. Biscoe, General Storekeeper.
 Paymaster John H. Merriam, Pay Officer.
 Paymaster William A. Merritt, Accounting Officer.
 Paymaster Eugene F. Hall.
 Paymaster Franklin P. Sackett.
 Paymaster Charles R. O'Leary.

Chaplain George L. Bayard.
 Naval Constructor Holden C. Richardson.
 Civil Engineer Richard C. Hollyday.
 Chief Boatswain John McLaughlin.
 Chief Boatswain Belmar H. Shepley.
 Chief Boatswain Herman P. Rahbusch (Tecumseh).
 Chief Boatswain Arthur D. Warwick.
 Boatswain Harry N. Huxford.
 Boatswain Ralph Martin.
 Chief Gunner William A. Cable.
 Chief Gunner Thomas J. Hurd (Naval Magazine, Bellevue).
 Chief Gunner Bernard P. Donnelly.
 Gunner Maxwell Case.
 Chief Machinist Henry Smith.
 Chief Machinist Franz J. M. Parduhn (instruction).
 Paymaster's Clerk Edward R. Von Preissig.
 Paymaster's Clerk Fred E. Crossman.
 Paymaster's Clerk William J. T. Farquhar.
 Paymaster's Clerk Matthew C. Kneip.

NAVAL HOSPITAL.

Medical Director James D. Gatewood, In Command of.
 Surgeon Arthur W. Dunbar.
 Surgeon Raymond Spear.
 Surgeon Robert E. Ledbetter.
 Passed Assistant Surgeon Herbert L. Kelley.
 Passed Assistant Surgeon George B. Tribble.
 Assistant Surgeon Dana C. Post.
 Assistant Surgeon William E. Findeisen.
 Assistant Surgeon Norman R. Sullivan.
 Pharmacist Stephen Wierzbicki.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director John R. Martin, Disbursing Paymaster.
 Pay Director Livingston Hunt, Purchasing Paymaster.

MARINE BARRACKS.

Major John T. Myers, Commanding.
 Captain Philip S. Brown.
 Captain Robert Y. Rhea.
 Captain Giles Bishop, jr.
 First Lieutenant Arthur Stokes.
 First Lieutenant Renato Tittoni.
 First Lieutenant Randolph T. Zane.
 Second Lieutenant Richard H. Tebbs, jr.

Winthrop, Md.

Marine Corps Rifle Range.

First Lieutenant Charles F. B. Price.
 Second Lieutenant Lloyd W. Williams.
 Second Lieutenant Tracy G. Hunter, jr.

YOKOHAMA, JAPAN.

NAVAL HOSPITAL.

Surgeon Edward M. Shipp, In Command of.
 Assistant Surgeon Walter A. Bloedorn.
 Pay Director Mitchell C. McDonald.
 Pharmacist Paul J. Waldner.

OFFICERS EMPLOYED ON SPECIAL SERVICE.

GENERAL BOARD.

Admiral of the Navy George Dewey, President.
 Rear Admiral Joseph B. Murdock.
 Rear Admiral Charles E. Vreeland, Aid for Operations.
 Captain Templin M. Potts, Aid for Personnel.
 Captain Albert G. Winterhalter, Aid for Material.
 Captain Thomas S. Rodgers, Director of Naval Intelligence.
 Captain Harry S. Knapp.
 Captain William L. Rodgers, President Naval War College.
 Captain John Hood.
 Captain William R. Shoemaker.
 Commander Henry J. Ziegemeier, Secretary.

DUTY WITH GENERAL BOARD.

Commander Victor Blue.
 Commander Walter S. Crosley.
 Lieutenant Commander Arthur MacArthur.
 Lieutenant Commander Leonard R. Sargent, Aid to
 Admiral of the Navy.
 Lieutenant Commander Paul Foley.

JOINT BOARD.

Admiral of the Navy George Dewey, President.
 Rear Admiral Joseph B. Murdock.

Rear Admiral Charles E. Vreeland.
 Captain Templin M. Potts.

BUREAU OF FISHERIES.

FISHERIES STEAMER ALBATROSS.

Lieutenant Commander Henry B. Soule, Commanding.
 Lieutenant Lewis B. Porterfield.
 Surgeon Joseph C. Thompson.
 Assistant Paymaster Harold C. Shaw.
 Chief Boatswain August Rettig.
 Chief Boatswain Joseph Clancy.

Boatswain Nelson R. King.
 Chief Machinist Augustine D. Devine.

FISHERIES STEAMER FISH HAWK.

Chief Boatswain William Martin, Commanding.
 Boatswain James J. O'Brien.

SPECIAL DUTY.

FIRST NAVAL DISTRICT.

Captain Charles C. Rogers, Commandant.

SECOND NAVAL DISTRICT.

Captain William B. Caperton, Commandant.

THIRD NAVAL DISTRICT.

Captain Albert Gleaves, Commandant.

FOURTH NAVAL DISTRICT.

Captain Albert W. Grant, Commandant.

FIFTH NAVAL DISTRICT.

Rear Admiral Robert M. Doyle, Commandant.

SIXTH NAVAL DISTRICT.

Rear Admiral James M. Helm, Commandant.

SEVENTH NAVAL DISTRICT.

Captain Edward E. Hayden, Commandant (ordered).

NINTH, TENTH, AND ELEVENTH NAVAL DISTRICTS.

Captain William F. Fullam, Commandant.

TWELFTH NAVAL DISTRICT.

Captain Charles F. Pond, Commandant.

THIRTEENTH NAVAL DISTRICT.

Rear Admiral Vincendon L. Cottman, Commandant.

ARMY WAR COLLEGE, WASHINGTON, D. C.

Commander Josiah S. McKean.

Major of Marines Thomas C. Treadwell.

Major of Marines Melville J. Shaw.

ARMY SCHOOL OF THE LINE, FT. LEAVENWORTH, KANS.

Captain of Marines Alexander S. Williams.

Captain of Marines Julius S. Turrill.

BOARD TO SURVEY VESSELS, PACIFIC COAST.

San Francisco, Cal.

Captain Charles A. Gove, Senior Member.

COAL DEPOTS.

Baltimore, Md....Chief Machinist Martin M. Schreiber.

San Francisco, Cal.....{ Lieutenant Commander Joseph M. Reeves.

 { Civil Engineer Samuel Gordon.

Delville Station, R. I. { Chief Boatswain Robert Rohange.

 { Machinist George W. Fairfield.

New London, Conn.....{ Machinist Robert M. Huggard.

Point, and Newport { Chief Boatswain Allen T. Webb.

News, Va. {

DUTY WITH CIVIL SERVICE COMMISSION.

Captain Wythe M. Parks.

SUPERVISOR OF NAVAL AUXILIARIES.

Captain Benjamin Tappan, Supervisor.

Lieutenant Isaac C. Johnson, jr.

SPECIAL DUTY, NAVY DEPARTMENT.

Rear Admiral Seaton Schroeder (retired).

Rear Admiral Albert B. Willits.

Captain Herbert O. Dunn.

Commander John M. Poyer (retired).

Commander Clarence M. Stone.

Commander Charles F. Hughes.

Commander Richard H. Leigh.

Lieutenant Commander Thomas A. Kearney.

Lieutenant Commander Needham L. Jones.

Lieutenant Commander William C. Watts.

Lieutenant Commander James B. Gilmer.

Lieutenant Russell Willson.

Pay Director John N. Speel.

SPECIAL DUTY, NAVY YARD, WASHINGTON, D. C.

Captain Charles C. Marsh.

TARGET PRACTICE AND ENGINEERING COMPETITIONS.

Lieutenant Commander Thomas T. Craven, Director.

Lieutenant Commander William D. Leahy.

Lieutenant Commander Edward C. Kalbfus.

Lieutenant Donald C. Bingham.

Lieutenant Husband E. Kimmel.

RADIO STATION, RADIO, VA.

Commander William H. G. Bullard.

Lieutenant Commander David W. Todd.

Lieutenant Edwin B. Woodworth.

Paymaster Emmet C. Gudger.

Civil Engineer Andrew C. Cunningham.

ALASKAN COAL INVESTIGATING EXPEDITION.

Passed Assistant Surgeon John O. Downey.

MARINE DETACHMENT, AMERICAN LEGATION, PEKING, CHINA.

Major John H. Russell, Commanding.

Captain Edward W. Banker, Assistant Quartermaster.

Captain William Hopkins.

Captain Jay M. Salladay.

First Lieutenant Albert E. Randall.

First Lieutenant David M. Randall.

First Lieutenant Edwin N. McClellan.

Second Lieutenant Samuel P. Budd.

Second Lieutenant Oliver Floyd.

Passed Assistant Surgeon André E. Lee.

MARINE DETACHMENT, AMERICAN LEGATION, MANAGUA, NICARAGUA.

Captain Edward A. Greene, Commanding.

First Lieutenant Henry M. Butler.

First Lieutenant Thomas E. Thrasher, jr.

Second Lieutenant Robert E. Messersmith.

SUPERINTENDING CONSTRUCTION OF VESSELS.

Naval Constructor Laurence S. Adams, Superintending
 Constructor, Bath Iron Works, Bath, Me.
 Carpenter Harold F. McCarty.
 Destroyer Cassin (No. 43).
 Destroyer Cummings (No. 44).

Naval Constructor John G. Tawrescy, Superintending
 Constructor, New York Shipbuilding Co., Camden, N. J.
 Naval Constructor Clayton M. Simmers.
 Carpenter John A. Price.
 Battleship Oklahoma.
 Destroyer Downes (No. 45).

Assistant Naval Constructor George C. Westervelt, Super-
 intending Constructor, Seattle Construction & Dry
 Dock Co., Seattle, Wash.
 Submarine F-4 (No. 23).
 Submarine H-3 (No. 30).
 Submarine K-4 (No. 35).

Assistant Naval Constructor Alexander H. Van Keuren,
 Superintending Constructor, Union Iron Works, San
 Francisco, Cal.

Chief Carpenter Frank Johnson, Assistant.
 Submarine H-1 (No. 28).
 Submarine H-2 (No. 29).
 Submarine K-3 (No. 34).
 Submarine K-7 (No. 38).
 Submarine K-8 (No. 39).

Naval Constructor Elliot Snow, Superintending Con-
 structor, Wm. Cramp & Sons' Ship & Engine Build-
 ing Works, Philadelphia, Pa.
 Chief Carpenter George Helms.
 Chief Carpenter Charles S. Kendall.

Gunboat Sacramento (19).
 Destroyer Aylwin (No. 47).
 Destroyer Parker (No. 48).
 Destroyer Benham (No. 49).
 Destroyer Balch (No. 50).
 Submarine G-4 (No. 26).

Naval Constructor William G. Groesbeck, Superintending
 Constructor, Maryland Steel Co., Sparrows Point, Md.
 Chief Carpenter Charles S. Taylor.
 Collier Jason (No. 12).

Naval Constructor Thomas G. Roberts, Superintending
 Constructor, Newport News Shipbuilding & Dry Dock
 Co., Newport News, Va.
 Naval Constructor John W. Woodruff.
 Chief Carpenter Wilbert O. Crockett.
 Battleship Texas (No. 35).
 Collier Proteus (No. 9).
 Collier Nereus (No. 10).

Naval Constructor Lloyd Bankson, Superintending Con-
 structor, Fore River Shipbuilding Co., Quincy, Mass.
 Naval Constructor William McEntee.
 Battleship Nevada (No. 39).
 Destroyer Duncan (No. 46).
 Submarine K-1 (No. 32).
 Submarine K-2 (No. 33).
 Submarine K-5 (No. 36).
 Submarine K-6 (No. 37).
 Submarine tender Niagara (1).

Naval Constructor Sidney M. Henry, Superintending
 Constructor, Lake Torpedo Boat Co., Bridgeport, Conn.
 Submarine G-3 (No. 31).
 Submarine G-2 (No. 27).

LIST OF SHIPS OF THE UNITED STATES NAVY.

VESSELS BUILT.

BATTLESHIPS—FIRST LINE.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunk- ers (maximum).	Date author- ized.	Station.
			Length on L. W. L.	Beam on L. W. L.	Draft aft at de- signed full load.						
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>		
Arkansas <i>a</i>	26,000	.....	554 0	93 2½	29 7	21.05	33	4	<i>b</i> 2,699	Mar. 09	Shaking down.
Delaware.....	20,000	.....	510 0	85 2½	28 10	21.56	24	4	<i>b</i> 2,668	June 06	Atlantic Fleet.
Florida <i>a</i>	21,825	.....	510 0	88 2½	30 1	20.75	26	4	<i>c</i> 2,500	May 08	Do.
Idaho.....	13,000	.....	375 0	77 0	27 0	17.12	20	16	1,841	Mar. 03	Do.
Kansas.....	16,000	5,899	450 0	76 10	26 8	18.09	24	24	2,388	...do....	Do.
Michigan.....	16,000	.....	450 0	80 2½	27 1	18.79	8	26	2,380	Mar. 05	Do.
Minnesota <i>a</i>	16,000	5,882	450 0	76 10	26 8	18.85	24	24	2,364	Mar. 03	Do.
Mississippi.....	13,000	.....	375 0	77 0	27 0	17.11	20	16	1,824	...do....	Atlantic Reserve Fleet.
New Hampshire.....	16,000	5,738	450 0	76 10	27 0	18.16	24	24	2,592	Apr. 04	Atlantic Fleet.
North Dakota.....	20,000	.....	510 0	85 2½	28 10	21.01	24	4	<i>b</i> 2,676	Mar. 07	Do.
South Carolina.....	16,000	.....	450 0	80 2½	27 1	18.86	8	24	<i>d</i> 2,200	Mar. 05	Do.
Utah <i>a</i>	21,825	.....	510 0	88 2½	30 1	21.04	26	4	<i>c</i> 2,520	May 08	Do.
Vermont <i>a</i>	16,000	5,861	450 0	76 10	26 8	18.33	24	24	2,428	Mar. 03	Do.
Wyoming <i>a</i>	26,000	.....	554 0	93 2½	29 7	21.22	33	4	<i>b</i> 2,500	Mar. 09	Shaking down.

BATTLESHIPS—SECOND LINE.

Alabama <i>a</i>	11,552	4,228	368 0	72 2½	24 9	17.01	18	8	1,447	June 96	Atlantic Reserve Fleet.
Connecticut <i>a</i>	16,000	5,877	450 0	76 10	26 8	18.78	24	24	2,452	July 02	Atlantic Fleet.
Georgia <i>a</i>	14,948	5,316	435 0	76 2½	25 10	19.26	24	16	1,967	Mar. 99	Do.
Illinois.....	11,552	4,270	368 0	72 2½	24 9	17.45	18	8	<i>d</i> 1,275	June 96	Atlantic Reserve Fleet.
Indiana.....	10,288	3,204	348 0	69 3	26 5	15.55	12	16	<i>d</i> 1,500	June 90	Do.
Iowa <i>a</i>	11,346	3,806	360 0	72 2½	27 4	17.09	22	4	1,643	July 92	Do.
Kearsarge.....	11,520	4,205	368 0	72 2½	24 11	16.82	26	4	1,640	Mar. 95	Do.
Kentucky.....	11,520	4,209	368 0	72 2½	24 11	16.90	26	4	1,620	...do....	Do.
Louisiana <i>a</i>	16,000	5,866	450 0	76 10	26 8	18.82	24	24	2,389	July 02	Atlantic Fleet.
Maine.....	12,500	4,660	388 0	72 2½	25 6	18.00	20	10	1,860	May 98	Atlantic Reserve Fleet.
Massachusetts.....	10,288	3,204	348 0	69 3	26 5	16.21	12	16	1,487	June 90	Do.
Missouri <i>a</i>	12,500	4,460	388 0	72 2½	25 8	18.15	20	10	1,887	May 98	Do.
Nebraska <i>a</i>	14,948	5,305	435 0	76 2½	25 10	19.06	24	16	1,923	Mar. 99	Atlantic Fleet.
New Jersey <i>a</i>	14,948	5,252	435 0	76 2½	25 10	19.18	24	15	1,946	June 00	Do.
Ohio <i>a</i>	12,500	4,810	388 0	72 2½	25 4	17.82	20	10	2,277	May 98	Do.
Oregon.....	10,288	3,354	348 0	69 3	26 5	16.79	12	16	1,425	June 90	Pacific Reserve Fleet.
Rhode Island <i>a</i> ..	14,948	5,252	435 0	76 2½	25 10	19.01	24	16	1,983	June 00	Atlantic Fleet.
Virginia <i>a</i>	14,948	5,272	435 0	76 2½	25 10	19.01	24	16	1,924	Mar. 99	Do.
Wisconsin <i>a</i>	11,552	4,257	368 0	72 2½	24 9	17.17	18	8	1,413	June 96	Atlantic Reserve Fleet.

ARMORED CRUISERS.

California <i>a</i>	13,680	<i>c</i> 4,050	502 0	69 6½	26 1	22.20	18	22	2,185	Mar. 99	Pacific Fleet.
Colorado <i>a</i>	13,680	4,000	502 0	69 6½	26 1	22.24	18	22	1,929	June 00	Do.
Maryland <i>a</i>	13,680	3,953	502 0	69 6½	26 1	22.41	18	22	2,054	...do....	Do.
Montana.....	14,500	4,509	502 0	72 10½	26 11	22.26	20	26	2,113	Apr. 04	Special Service Squad- ron.
North Carolina...	14,500	4,509	502 0	72 10½	26 11	22.48	20	26	2,113	...do....	Navy yard, Boston, Mass.
Pittsburgh <i>a</i>	13,680	4,000	502 0	69 6½	26 1	22.44	18	22	1,946	Mar. 99	Pacific Reserve Fleet.
South Dakota <i>a</i> ..	13,680	<i>c</i> 4,050	502 0	69 6½	26 1	22.24	18	22	2,185	June 00	Pacific Fleet.
Tennessee <i>a</i>	14,500	.....	502 0	72 10½	26 11	22.16	20	26	1,974	July 02	Special Service Squad- ron.
Washington <i>a</i>	14,500	.....	502 0	72 10½	26 11	22.27	20	26	2,015	...do....	Navy yard, Portsmouth, N. H.
West Virginia <i>a</i> ..	13,680	3,953	502 0	69 6½	26 1	22.15	18	22	2,054	Mar. 99	Pacific Reserve Fleet.

a Fitted as flagship.
b Exclusive of 400 tons fuel oil.
c Exclusive of 380 tons fuel oil.

d To 6 inches below beams.
e Subject to possible change.

CRUISERS, FIRST CLASS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunk- ers (maximum).	Date author- ized.	Station.
			Length on L. W. L.	Beam on L. W. L.	Draft aft at de- signed full load.						
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>		
Brooklyn <i>a</i>	9,215	3,368	400 6	64 8	26 6	21.91	20	12	<i>b</i> 1,350	July 92	Navy yard, Philadelphia
Charleston <i>a</i>	9,700	.....	424 0	66 0	24 10	22.04	14	22	<i>b</i> 1,776	June 00	Pacific Reserve Fleet.
Milwaukee.....	9,700	<i>c</i> 3,401	424 0	66 0	24 10	22.22	14	22	<i>b</i> 1,704	...do....	Navy yard, Puget Sound Wash.
Saratoga <i>a</i>	8,150	2,838	380 6	64 10	26 4	21.00	14	12	<i>b</i> 1,075	Sept. 88	Asiatic Fleet.
St. Louis.....	9,700	.....	424 0	66 0	24 10	22.13	14	22	<i>b</i> 1,757	June 00	Pacific Reserve Fleet.

CRUISERS, SECOND CLASS.

Baltimore.....	4,413	1,706	327 6	48 7½	24 5	20.10	12	4	1,079	Aug. 86	Navy yard, Norfolk.
Chicago <i>a</i>	4,500	<i>c</i> 1,560	325 0	48 4½	22 0	<i>d</i> 18.00	18	9	<i>b</i> 850	Mar. 83	Naval Militia, Massachu- setts.
Columbia.....	7,350	2,536	411 7	58 2	24 6	22.80	11	12	<i>c</i> 1,525	June 90	Navy yard, Philadelphia
Minneapolis <i>a</i>	7,350	2,537	411 7	58 2	24 6	23.07	11	12	<i>c</i> 1,400	Mar. 91	Do.
Newark <i>a</i>	4,083	<i>c</i> 1,438	311 5	49 2	22 4	<i>d</i> 19.00	12	6	<i>c</i> 800	Mar. 85	Navy yard, Norfolk.
Olympia <i>a</i>	5,865	<i>c</i> 1,896	340 0	53 0½	25 0	21.69	14	4	<i>c</i> 1,000	Sept. 88	Navy yard, Charleston.

CRUISERS, THIRD CLASS.

Albany.....	3,430	c 1,121	346 0	43 9	19 1	20.52	10	8	c 821	.....	Asiatic Fleet
Birmingham.....	3,750		420 0	47 1	18 9	24.33	2	f 8	1,400	Apr. 04	Atlantic Reserve Fleet.
Boston.....	3,000	c 1,280	277 5	42 2	20 10	15.60	6	6	b 428	Mar. 83	Naval Militia, Oregon.
Chattanooga.....	3,200		292 0	44 0	17 0	16.65	10	8	c 733	Mar. 99	Pacific Reserve Fleet.
Chester.....	3,750		420 0	47 1	18 9	26.52	2	f 8	1,375	Apr. 04	Atlantic Reserve Fleet.
Cincinnati.....	3,183	c 934	300 0	42 0	19 6	19.91	11	6	c 712	Sept. 88	Asiatic Fleet.
Cleveland.....	3,200		292 0	44 0	17 0	16.45	10	8	c 120	Mar. 99	Navy yard, Mare Island
Denver.....	3,200	1,566	292 0	44 0	17 0	16.75	10	8	c 710	Mar. 99	General service, Pacific.
Des Moines.....	3,200		292 0	44 0	17 0	16.65	10	8	c 700	Mar. 99	General service, Atlantic.
Galveston.....	3,200		292 0	44 0	17 0	16.41	10	8	c 724	Mar. 99	Pacific Reserve Fleet.
Marblehead.....	2,072	c 626	257 0	37 0	16 3	18.44	8	4	b 346	Sept. 88	Naval Militia, California.
New Orleans.....	3,430	c 1,130	346 0	43 9	19 1	d 20.00	10	8	c 750	.....	Navy yard, Puget Sound
Raleigh.....	3,183	c 934	300 0	42 0	19 6	21.12	11	6	c 698	Sept. 88	Pacific Reserve Fleet.
Salem.....	3,750		420 0	47 1	18 9	25.92	2	f 8	1,400	Apr. 04	Atlantic Reserve Fleet.
Tacoma.....	3,200	1,554	292 0	44 0	17 0	16.58	10	8	c 710	Mar. 99	General service, Atlantic.

MONITORS.

Amphitrite.....	3,990	.....	259 3	55 4	14 8	10.50	6	2	<i>b</i> 271	Aug. 86	Naval Militia, Louisiana
Cheyenne.....	3,225	.....	252 0	50 0	13 3	11.80	6	3	<i>b</i> 9 129	May 98	Naval Militia, Washing- ton.
Miantonomoh.....	3,990	.....	260 3	55 4	15 0	10.50	4	2	<i>b</i> 250	Aug. 86	Navy yard, Philadelphia
Monadnock.....	3,990	<i>c</i> 988	258 6	55 5	14 8	11.63	6	5	<i>b</i> 386	Aug. 86	Asiatic Fleet.
Monterey.....	4,084	<i>c</i> 840	256 0	59 0½	15 4	13.60	4	6	<i>b</i> 206	Mar. 87	Do.
Ozark.....	3,225	.....	252 0	50 0	13 3	12.03	6	3	344	May 98	Naval Militia, District of Columbia.
Puritan.....	6,060	.....	290 3	60 1½	18 3	12.40	10	6	<i>b</i> 306	Aug. 86	Navy yard, Charleston.
Tallahassee.....	3,225	.....	252 0	50 0	13 3	12.40	6	3	<i>b</i> 355	May 98	Special service, Atlantic.
Terror.....	3,990	.....	258 8	55 6	14 8	10.50	8	2	276	Aug. 86	Navy yard, Philadelphia
Tonopah <i>h</i>	3,225	.....	252 0	50 0	13 3	13.04	6	3	<i>b</i> 338	May 98	Atlantic Submarine Flo- tilla.

a Fitted as a flagship.*b* To 6 inches below beam.*c* Subject to possible change.*d* Estimated.*e* Capacity to bottom of beams.*f* Two torpedo tubes.*g* Also 60,816 gallons fuel oil.*h* Acting as submarine tender.

DESTROYERS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Date authorized.	Station.
			Length on L. W. L.	Beam on L. W. L.	Draft aft at designed full load.						
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>		
Ammen.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	30.48	b 3	5	67,855	Mar. 09	Atlantic Fleet.
Bainbridge.....	420	229	245 0	23 1	9 4	28.45	c 2	7	d 169	May 98	Asiatic Fleet.
Barry.....	420	229	245 0	23 1	9 4	28.13	c 2	7	d 169	May 98	Do.
Beale.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	29.65	b 3	5	65,974	June 10	Atlantic Fleet.
Burrows.....	742	.....	289 0	25 1 $\frac{1}{2}$	9 5	30.67	b 3	5	70,176	May 08	Do.
Chauncey.....	420	229	245 0	23 1	9 4	28.64	c 2	7	d 169	May 98	Asiatic Fleet.
Dale.....	420	229	245 0	23 1	9 2	28.00	c 2	7	d 174	May 98	Do.
Decatur.....	420	229	245 0	23 1	9 2	28.10	c 2	7	d 174	May 98	Do.
Drayton.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 6	30.83	b 3	5	70,500	May 08	Atlantic Fleet.
Eanning.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	29.99	b 3	5	65,974	June 10	Do.
Flusser.....	700	.....	289 0	26 0	10 0	30.41	c 3	5	303	May 07	Do.
Fenley.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	.....	b 3	5	68,487	June 10	Do.
Fopkins.....	408	.....	238 9	23 1 $\frac{1}{2}$	10 5	29.02	c 2	8	143	May 98	Reserve Torpedo Group Mare Island.
Full.....	408	.....	238 9	23 1 $\frac{1}{2}$	10 3	28.04	c 2	8	143	May 98	Do.
Garvis.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	.....	b 3	5	65,974	June 10	Atlantic Fleet.
Henkins.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	31.27	b 3	5	65,974	June 10	Do.
Houett.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	32.27	b 3	5	65,974	June 10	Do.
Lamson.....	700	.....	289 0	26 0	10 7	28.61	c 3	5	284	June 06	Do.
Lawrence.....	400	.....	240 7	22 2 $\frac{1}{2}$	9 5	28.41	c 2	7	d 108	May 98	Reserve Torpedo Group, Mare Island.
Macdonough.....	400	.....	240 7	22 2 $\frac{1}{2}$	9 5	28.03	c 2	7	d 108	May 98	Reserve Torpedo Group, Charleston.
Mayrant.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	30.22	b 3	5	73,583	May 08	Atlantic Fleet.
McCall.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	30.66	b 3	5	70,575	May 08	Do.
Monaghan.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	30.45	b 3	5	70,074	May 09	Do.
Patterson.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	29.69	b 3	5	71,457	Mar. 09	Do.
Paulding.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 6	32.80	b 3	5	70,580	May 08	Do.
Paul Jones.....	420	a 229	245 0	23 1	8 11	28.91	c 2	7	168	May 98	Pacific Torpedo Flotilla.
Perkins.....	742	.....	289 0	26 1 $\frac{1}{2}$	10 1	29.76	b 3	5	73,815	May 08	Altantic Fleet.
Perry.....	420	a 229	245 0	23 1	8 11	28.32	c 2	7	d 168	May 98	Reserve Torpedo Group, Mare Island.
Preble.....	420	a 229	245 0	23 1	8 11	28.03	c 2	7	d 168	May 98	Pacific Torpedo Flotilla.
Preston.....	700	.....	289 0	26 0	10 11	29.18	c 3	5	d 271	June 06	Atlantic Fleet.
Reid.....	700	.....	289 0	26 0	10 0	31.82	c 3	5	d 303	Mar. 07	Do.
Roe.....	742	.....	289 0	26 1 $\frac{1}{2}$	10 11	29.60	b 3	5	70,074	May 08	Do.
Smith.....	700	.....	289 0	26 0	10 7	28.35	c 3	5	d 286	June 06	Do.
Sterett.....	742	.....	289 0	26 1 $\frac{1}{2}$	10 1	30.37	b 3	5	73,815	May 08	Do.
Stewart.....	420	.....	245 0	23 1	9 2	29.69	c 2	7	d 172	May 98	Pacific Torpedo Flotilla.
Terry.....	742	.....	289 0	26 1 $\frac{1}{2}$	10 11	30.24	b 3	5	70,074	May 08	Atlantic Fleet.
Trippe.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	30.89	b 3	5	70,580	Mar. 09	Do.
Truxtun.....	433	.....	248 0	22 3 $\frac{1}{2}$	9 10	29.58	c 2	8	d 173	May 98	Pacific Torpedo Flotilla.
Walke.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	29.78	b 3	5	67,817	Mar. 09	Atlantic Fleet.
Warrington.....	742	.....	289 0	26 1 $\frac{1}{2}$	9 5	30.12	b 3	5	73,583	May 08	Do.
Whipple.....	433	.....	248 0	22 3 $\frac{1}{2}$	9 10	28.24	c 2	8	d 173	May 98	Pacific Torpedo Flotilla.
Worden.....	433	.....	248 0	22 3 $\frac{1}{2}$	9 10	29.86	c 2	8	d 173	May 98	Reserve Torpedo Group, Charleston.

a Subject to possible change.

b Twin 18-inch Whitehead torpedo tubes (long).

c Eighteen-inch Whitehead torpedo tubes (long).

d Capacity to 6 inches below beams.

e Oil fuel, gallons.

TORPEDO BOATS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunk- ers (maximum).	Date author- ized.	Station.
			Length on L. W. L.	Beam ex- treme.	Mean draft.						
Bagley.....	<i>Tons.</i> 175	<i>Tons.</i> 68	<i>Ft. in.</i> 157 0	<i>Ft. in.</i> 17 7½	<i>Ft. in.</i> 4 11	<i>Knots.</i> 29.15	<i>d</i> 3	3	<i>Tons.</i> 43	May 98	Reserve Torpedo Grou Annapolis.
Bailey.....	280	.....	205 0	19 3	6 10	30.20	<i>c</i> 2	4	99	Mar. 97	Do.
Barney.....	175	68	157 0	17 7½	4 11	29.04	<i>d</i> 3	3	43	May 98	Do.
Biddle.....	175	68	157 0	17 7½	4 11	28.57	<i>d</i> 3	3	43	...do.....	Do.
Blakely.....	196	.....	175 1	17 9	5 11	25.58	<i>d</i> 3	3	72	...do.....	Reserve Torpedo Grou Newport.
Craven.....	146	.....	147 0	16 4½	4 7	30.00	<i>c</i> 2	4	<i>b</i> 32	June 96	Reserve Torpedo Grou Charleston.
Dahlgren.....	146	.....	147 0	16 4½	4 7	30.00	<i>d</i> 2	4	<i>b</i> 32	...do.....	Do.
Davis.....	154	.....	146 0	15 4	5 10	23.41	<i>c</i> 3	3	40	...do.....	Pacific Reserve Fleet.
De Long.....	196	.....	175 1	17 9	5 11	25.52	<i>d</i> 3	3	72	May 98	Reserve Torpedo Grou Charleston.
Dupont.....	165	.....	175 0	17 8½	4 8	28.58	<i>d</i> 3	4	76	Mar. 95	Reserve Torpedo Grou Newport.
Farragut.....	279	<i>a</i> 160	213 6	20 8	6 0	30.13	<i>c</i> 2	4	95	June 96	Reserve Torpedo Grou Mare Island.
Foote.....	142	.....	160 0	16 1	5 0	24.53	<i>d</i> 2	3	44	July 94	Naval Militia, Nor Carolina.
Fox.....	154	.....	146 0	15 4	5 10	23.13	<i>d</i> 3	3	40	June 96	Pacific Reserve Fleet.
Goldsborough.....	255	.....	198 0	20 7	6 10	27.40	<i>d</i> 2	4	89	Mar. 97	Reserve Torpedo Grou Mare Island.
Gwin.....	46	.....	99 6	12 6	3 3	20.88	<i>c</i> 2	1	9	June 96	Torpedo Station, Ne port.
Mackenzie.....	65	.....	99 3	12 9	4 3	20.11	<i>c</i> 2	1	<i>b</i> 15	...do.....	Naval Militia, Florida.
Manly.....	30	.....	60 8	9 5	2 11	17.00	.....	.....	.....	.....	Naval Academy, A napolis.
Morris.....	105	.....	138 3	15 6	4 1	24.00	<i>d</i> 3	3	26	June 96	Reserve Torpedo Grou Newport.
Rodgers.....	142	.....	160 0	16 1	5 0	24.49	<i>d</i> 3	3	44	July 94	Naval Militia, Massach setts.
Shubrick.....	200	104	175 0	17 6	5 2	26.07	<i>d</i> 3	3	82	May 98	Reserve Torpedo Grou Charleston.
Somers.....	150	.....	149 4	17 6	5 10	217.50	.....	.....	37	.....	Naval Militia, Marvian
Stockton.....	200	104	175 0	17 6	5 2	25.79	<i>d</i> 3	3	79	May 98	Reserve Torpedo Grou Charleston.
Stringham.....	340	.....	225 0	22 0	6 6	25.33	<i>d</i> 2	4	95	Mar. 97	Reserve Torpedo Grou Annapolis.
Thornton.....	200	104	175 0	17 6	5 2	24.88	<i>d</i> 3	3	85	May 98	Reserve Torpedo Grou Charleston.
Tingey.....	165	103	175 0	17 6	4 8	24.94	<i>d</i> 3	3	73	...do.....	Do.
Wilkes.....	165	.....	175 0	17 7½	4 8	25.99	<i>d</i> 3	3	66	...do.....	Do.

a Subject to possible change.*b* Estimated.*c* Eighteen-inch Whitehead torpedo tubes.*d* Eighteen-inch Whitehead torpedo tubes (long).

SUBMARINES.

Name.	Date authorized.	Station.
A-1.....	March, 1899.....	Reserve Torpedo Group, Charleston.
A-2.....	June, 1900.....	Asiatic Fleet.
A-3.....	do.....	Pacific Reserve Fleet.
A-4.....	do.....	Asiatic Fleet.
A-5.....	do.....	Pacific Reserve Fleet.
A-6.....	do.....	Asiatic Fleet.
A-7.....	do.....	Do.
B-1.....	April, 1904.....	Reserve Torpedo Group, Charleston.
B-2.....	do.....	Navy yard, Norfolk.
B-3.....	do.....	Do.
C-1.....	do.....	Torpedo Station, Newport.
C-2.....	June, 1906.....	Atlantic Submarine Flotilla.
C-3.....	do.....	Do.
C-4.....	do.....	Do.
C-5.....	do.....	Do.
D-1.....	do.....	Do.
D-2.....	do.....	Do.
D-3.....	do.....	Do.
E-1.....	May 13, 1908.....	Do.
E-2.....	do.....	Do.
F-1.....	do.....	Pacific Torpedo Flotilla.
F-2.....	do.....	Do.
F-3.....	do.....	Do.
G-1.....	do.....	Fitting out.

TENDERS TO TORPEDO VESSELS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunk- ers (maximum).	Station.
			Length on L. W. L.	Beam ex- treme.	Mean draft.					
Alert.....	<i>Tons.</i> 1,110	<i>Tons.</i> b 713	<i>Ft. in.</i> 177 4	<i>Ft. in.</i> 32 0	<i>Ft. in.</i> 13 0	<i>Knots.</i> 10.00	6	4	197	Pacific Torpedo Flotilla.
Castine.....	1,177	b 398	204 0	32 1½	12 0	16.03	....	....	210	Atlantic Submarine Flo- tilla.
Dixie.....	6,114	b 3,074	391 6	48 3	19 11	a 14.50	....	12	1,075	Atlantic Fleet.
Erism.....	a 6,100	b 1,923	310 6	39 0	24 0	10.00	....	....	300	Pacific Torpedo Flotilla.
Michigan.....	1,000	.....	216 0	37 0	16 6	.....	....	4	168	Asiatic Fleet.
Pompey.....	3,085	.....	245 0	33 6	15 10	10.50	....	....	200	Do.
Severn.....	1,175	b 865	175 0	37 0	16 6	(c)	....	....	.....	Atlantic Submarine Flo- tilla.

^a Estimated.^b Subject to possible change.^c No propulsive machinery.

GUNBOATS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal ca- pacity bun- kers.	Station.
			Length on L. W. L.	Beam.	Draft aft at de- signed fire load.					
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>	
Annapolis.....	1,010	<i>a</i> 560	168 0	36 0	12 9	13.17	....	6	230	General service, Pacific.
Callao.....	243	.....	115 3	17 10	7 6	<i>b</i> 10.00	....	6	33	Asiatic Fleet.
Concord.....	1,710	<i>a</i> 481	230 0	36 0	16 3	16.80	4	4	354	Naval Militia, Washing- ton.
Dolphin.....	1,486	<i>a</i> 447	240 0	32 0	17 0	15.50	2	5	265	Special service, Atlantic.
Don Juan de Aus- tria.....	1,130	<i>a</i> 366	210 0	32 0	15 8	12.20	2	<i>c</i> 10	204	Naval Militia, Michigan.
Dubuque.....	1,085	568	174 0	35 0	13 4	12.90	6	6	246	Naval Militia, Illinois.
Elcano.....	620	.....	157 11	26 0	12 0	<i>b</i> 11.00	4	....	94	Asiatic Fleet.
Helena.....	1,392	<i>a</i> 921	250 9	39 8	10 0	15.50	8	<i>c</i> 4	300	Do.
Isla de Luzon.....	1,030	<i>a</i> 314	192 10	30 1½	12 0	11.23	4	<i>c</i> 6	159	Naval Militia, Missouri.
Machias.....	1,177	<i>a</i> 398	204 0	32 1½	13 7	15.46	8	4	261	Naval Militia, Connecticut.
Marietta.....	990	<i>a</i> 532	174 0	34 0	12 10	13.02	6	6	229	Naval Militia, New Jersey.
Nashville.....	1,371	<i>a</i> 756	220 0	38 1½	12 7	16.30	8	6	363	General service, Atlantic.
Newport.....	1,010	<i>a</i> 560	168 0	36 0	12 9	12.29	....	....	224	Public Marine School, New York.
Paducah.....	1,085	568	174 0	35 0	13 4	12.85	6	6	<i>d</i> 236	Surveying duty, Atlantic.
Pampanga.....	243	.....	115 3	17 10	7 6	<i>b</i> 10.00	....	6	33	Asiatic Fleet.
Panay.....	170	.....	94 10	17 3	7 6	<i>b</i> 8.00	....	3	20	Naval station, Olongapo.
Petrel.....	890	362	181 4	31 0	12 10	11.40	4	4	193	General service, Atlantic.
Princeton.....	1,010	<i>a</i> 560	168 0	36 0	12 9	10.64	6	6	226	Station ship, Tutuila.
Quiros.....	350	.....	137 9	22 9	9 3	<i>b</i> 11.00	....	4	78	Asiatic Fleet.
Ranger.....	1,261	.....	177 4	32 0	.....	10.00	....	....	178	Public Marine School, Boston.
Samar.....	243	.....	115 3	17 10	7 6	<i>b</i> 10.50	....	6	33	Asiatic Fleet.
Sandoval.....	100	.....	110 0	15 6	5 10	<i>b</i> 8.00	....	3	16	Naval Militia, New York.
Vicksburg.....	1,010	<i>a</i> 560	168 0	36 0	12 9	12.71	6	6	243	Navy yard, Mare Island.
Villalobos.....	370	.....	148 0	23 0	9 0	<i>b</i> 11.00	....	6	65	Asiatic Fleet.
Wheeling.....	990	518	174 0	34 0	12 10	12.88	6	6	<i>d</i> 250	General service, Atlantic.
Wilmington.....	1,392	<i>a</i> 921	250 9	39 8	10 0	15.08	8	4	300	Asiatic Fleet.
Yorktown.....	1,710	<i>a</i> 482	230 0	36 0	16 3	16.14	6	8	341	Navy yard, Mare Island.

TRANSPORTS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns, 4-inch and over.	Guns under 4 inches.	Coal ca- pacity bun- kers (maxi- mum).	Carrying capacity.		Station.
			Length on L. W. L.	Beam.	Mean draft.					Officers.	Enlisted men.	
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>			
Buffalo.....	6,000	.....	<i>e</i> 391 6	48 3	19 5	<i>b</i> 14.5	6	6	1,375	29	800	General service Pacific.
General Alava....	1,115	.....	212 6	29 9	11 0	10.5	....	2	240	15	200	Naval station Olongapo.
Hancock.....	<i>b</i> 8,500	.....	<i>f</i> 450 2	45 4	24 3	.....	2	....	2,428	....	192	Navy yard, New York.
Prairie.....	6,620	.....	<i>e</i> 391 6	48 3	20 9	<i>b</i> 14.5	....	15	1,300	23	750	General service Atlantic.
Rainbow.....	4,360	<i>a</i> 2,254	326 0	41 0	17 2	<i>b</i> 12.0	....	12	1,139	25	600	Asiatic Fleet.

a Subject to possible change.*b* Estimated.*c* Added temporarily, two 3-pounders, R. F.*d* Capacity to bottom of beams.*e* Fore side of stem to center rudder stock.*f* Between perpendiculars.

SUPPLY SHIPS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Cargo capacity.	Station.
			Length on L. W. L.	Beam.	Mean draft.					
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>		<i>Tons.</i>	<i>Tons.</i>	
Celtic.....	8,000	.....	369 8	44 7	24 1	<i>a</i> 10.5	2	739	.....	Atlantic Fleet.
Culgoa.....	6,000	2,483	334 4	43 0	21 9	13.25	2	957	.....	Do.
Glacier.....	8,325	.....	353 0	46 1	25 4	12.5	1	917	.....	Pacific Fleet.
Supply.....	4,325	<i>b</i> 2,692	342 7	43 4	19 5	9.66	10	1,029	.....	Station ship, Guam.

HOSPITAL SHIPS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Capacity for patients.		Station.
			Length on L. W. L.	Beam.	Mean draft.				Officers.	Men.	
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>		<i>Tons.</i>			
Relief.....	3,300	.....	299 2	46 0	15 10	<i>a</i> 15.0	.....	607	15	200	Naval station, Olongapo. (Floating station hospital.)
Polace.....	5,700	.....	361 2	44 0	22 0	<i>a</i> 15.0	.....	1,000	9	234	Atlantic Fleet.

FUEL SHIPS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed.		Capacity.		Station.
			Length over all.	Beam.	Mean draft, loaded.	Loaded.	Light.	Bunker.	Cargo.	
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>	<i>Knots.</i>	<i>Tons.</i>	<i>Tons.</i>	
Abarenda.....	6,705	2,133	325 6	42 0½	22 10	<i>a</i> 9.00	9.5	813	3,400	Asiatic Fleet.
Ajax.....	9,250	3,320	387 6	46 6	24 8	<i>a</i> 10.00	11.00	500	5,000	Navy yard, Norfolk.
Alexander.....	6,181	.....	343 3	43 0	23 0	<i>a</i> 8.75	10.00	800	4,200	Asiatic Fleet.
Arethusa.....	6,159	.....	332 0	42 2	20 11	<i>a</i> 10.00	.....	685	(<i>d</i>)	Service in Atlantic.
Brutus.....	6,600	<i>b</i> 2,314	332 6	41 6	23 1	<i>a</i> 10.00	.....	547	4,000	Do.
Cesar.....	5,920	2,072	322 1	43 11	19 7	<i>a</i> 10.00	11.00	761	3,156	Do.
Cyclops.....	19,360	7,055	542 0	<i>c</i> 65 0	27 8	<i>a</i> 14.61	.....	2,233	10,457	Do.
Hannibal.....	4,000	.....	274 1	39 3	17 7	9.00	10.00	480	2,300	Surveying duty, Atlantic.
Hector.....	11,230	3,902	403 0	<i>c</i> 53 0	24 8	12.57	.....	818	8,128	Navy yard, Portsmouth.
Justin.....	.....	.....	287 6	39 0	19 8	9.98	10.9	167	2,900	Service in Pacific.
Leonidas.....	4,023	.....	273 11	39 2½	17 7	8.5	9.5	200	2,200	Navy yard, Portsmouth.
Mars.....	11,230	3,902	403 0	<i>c</i> 53 0	24 8	12.65	.....	818	8,128	Service in Atlantic.
Manshan.....	4,950	.....	300 0	39 0	21 3	10.5	11.00	400	2,900	Asiatic Fleet.
Neptune.....	19,531	.....	542 0	<i>c</i> 65 0	27 7	12.93	.....	2,000	10,500	Service in Atlantic.
Nero.....	6,360	<i>b</i> 2,204	320 0	41 0	22 0	<i>a</i> 9.00	.....	300	3,500	Service in Pacific.
Orion.....	19,132	.....	536 0	<i>c</i> 65 0	27 8	<i>a</i> 14.00	.....	2,000	10,500	Service in Atlantic.
Prometheus.....	12,585	4,350	465 9	60 1	26 0	<i>a</i> 16.00	.....	1,576	6,410	Service in Pacific.
Saturn.....	<i>f</i> 6,220	.....	297 1	40 0	22 1	11.00	.....	<i>g</i> 386	2,400	Do.
Sterling.....	<i>f</i> 5,663	.....	284 0	37 0	22 6	11.00	11.00	469	2,672	Service in Atlantic.
Vulcan.....	11,230	3,902	403 0	<i>c</i> 53 0	24 8	12.82	.....	818	8,128	Do.

a Estimated.*b* Subject to possible change.*c* Molded.*d* 1,085,000 gallons fuel oil.*e* Also 375,000 gallons fuel oil.*f* Approximate.*g* Capacity to bottom beams.*h* Also 773,731 gallons fuel oil.

CONVERTED YACHTS.

Name.	Dis- place- ment.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal capac- ity bunk- ers (maxi- mum).	Station.
		Length.	Beam.	Mean draft.					
	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>	
Aileen.....	192	120 0	20 0	8 0	14.0	.....	3	45	Naval Militia, Rhode Island.
Dorothea.....	594	182 4	23 5	11 5	<i>a</i> 14.0	.....	2	78	Naval Militia, Ohio.
Eagle.....	434	155 6	24 0	11 6	15.5	.....	2	65	Surveying duty, Atlantic.
Elfrida.....	164	101 6	18 0½	7 9	10.5	.....	1	23	Naval Militia, North Carolina.
Gloucester.....	786	<i>b</i> 204 0	27 2	12 0	17.0	.....	6	120	Naval Militia, New York.
Hawk.....	375	<i>b</i> 145 0	22 0	11 6	14.5	.....	1	70	Do.
Huntress.....	82	<i>b</i> 97 0	16 0	7 3	14.0	.....	2	17	Naval Militia, Missouri.
Mayflower.....	2,690	<i>b</i> 273 0	36 0	17 4	16.8	.....	6	525	Special service, Atlantic.
Oneida.....	150	<i>b</i> 110 11	18 6	7 6	12.0	.....	3	20	Disciplinary barracks, Port Royal.
Restless.....	158	<i>b</i> 113 0	16 0	6 6	<i>a</i> 13.0	.....	1	12	Torpedo station.
Scorpion.....	775	212 9	28 1	11 0	17.85	.....	4	133	Station ship, Constantinople.
Stranger.....	<i>a</i> 369	<i>b</i> 164 7	23 7	9 3	14.0	.....	2	50	Naval Militia, Louisiana.
Sylvia.....	152	<i>b</i> 123 8	20 0	7 6	15.0	.....	2	47	Special service, Atlantic.
Sylvia.....	<i>a</i> 302	<i>b</i> 130 0	18 6	10 0	9.0	.....	4	60	Naval Militia, Pennsylvania.
Vixen.....	806	<i>b</i> 182 3	28 0	12 8	<i>a</i> 16.0	.....	<i>e</i> 6	190	Naval Militia, New Jersey.
Wasp.....	630	<i>b</i> 150 0	23 0	12 0	<i>a</i> 16.5	.....	2	79	Naval Militia, New York.
Yankton.....	<i>a</i> 975	<i>b</i> 185 0	27 6	13 10	<i>a</i> 14.0	.....	2	170	Atlantic Fleet (tender).

TUGS.

Name.	Dis- place- ment.	Dimensions.			Indi- cated horse- power.	Speed.	Coal capac- ity.	Station.
		Length.	Beam.	Mean draft.				
	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>		<i>Tons.</i>	
Accomac.....	187	<i>d</i> 81 5	<i>e</i> 18 10½	8 5	250	10.0	33	Navy yard, Boston.
Active.....	296	<i>f</i> 107 0	22 6	10 0	600	12.0	80	Navy yard, Mare Island.
Alice.....	356	101 9	25 6	8 0	250	10.0	15	Navy yard, Norfolk.
Apache.....	650	141 6	29 0	10 0	550	10.0	120	Naval magazine, Iona Island.
Chickasaw.....	100	77 2	18 0	8 0	<i>a</i> 160	10.0	20	Torpedo station, Newport.
Choctaw.....	350	91 5	21 0	10 0	188	10.0	70	Navy yard, Washington.
Fortune.....	450	<i>b</i> 137 0	26 0	9 6	.....	10.0	108	Pacific reserve fleet.
Hercules.....	198	101 6	20 6	9 0	<i>a</i> 350	12.0	40	Navy yard, Norfolk.
Iroquois.....	702	<i>f</i> 152 0	26 0	13 6	1,000	13.25	205	Navy yard, Mare Island.
Iwana.....	192	<i>d</i> 92 6	20 11½	8 0	300	11.58	35	Navy yard, Boston.
Massasoit.....	202	<i>b</i> 89 5	19 0	8 6	<i>a</i> 150	.....	34	Naval station, Key West.
Modoc.....	241	<i>b</i> 96 9	20 10	9 3	<i>a</i> 175	10.0	40	Navy yard, Philadelphia.
Mohawk.....	420	104 0	24 0	11 0	400	12.0	32	Navy yard, Norfolk.
Narkeeta.....	192	<i>d</i> 92 6	20 11½	8 0	300	11.22	35	Navy yard, New York.
Navajo <i>g</i>	800	<i>f</i> 141 4	<i>e</i> 27 6	14 1	935	.....	.....	Naval station, Hawaii.
Ontario <i>g</i>	1,120	<i>d</i> 175 0	<i>e</i> 34 0	12 6	<i>a</i> 14.0	.....	462	Atlantic Fleet.
Osceola.....	571	125 5	26 3	14 0	<i>a</i> 1,000	14.0	150	Unassigned. Duty in Atlantic.
Patapsco <i>g</i>	755	<i>d</i> 148 0	29 0½	12 3	<i>a</i> 1,160	<i>a</i> 13.0	316	Atlantic Fleet.
Patuxent <i>g</i>	755	<i>d</i> 148 0	29 0½	12 3	<i>a</i> 1,160	<i>a</i> 13.0	316	Do.
Pawnee.....	275	112 0	27 3	7 0	250	10.0	16	Navy yard, New York.
Pawtucket.....	225	<i>d</i> 92 6	21 1	8 9	450	12.2	30	Navy yard, Puget Sound.
Penacook.....	230	<i>d</i> 92 6	21 1	9 0	450	12.0	28	Navy yard, Portsmouth.
Pentucket.....	230	<i>d</i> 92 6	21 1	9 0	450	12.0	28	Navy yard, New York.
Peoria.....	487	131 0	25 0	10 6	270	<i>a</i> 9.0	68	Naval station, Key West.
Piscataqua <i>g</i>	854	<i>d</i> 149 0	28 7	12 0	2,000	16.0	236	Asiatic Fleet.
Pontiac.....	401	124 4	27 0	9 6	425	10.5	45	Navy yard, New York.
Potomac.....	785	<i>d</i> 138 9	28 6	12 0	2,000	16.0	200	Navy yard, Norfolk.
Powhatan.....	194	<i>d</i> 101 0	21 0	10 0	397	13.0	57	Navy yard, New York.
Rapido.....	186	96 0	16 4	7 6	<i>a</i> 125	10.0	14	Naval station, Olongapo.
Rocket.....	270	<i>d</i> 93 0	28 0	9 0	450	8.0	33	Navy yard, Norfolk.
Samoset.....	225	<i>d</i> 92 6	21 0	8 9	450	12.0	30	Navy yard, Philadelphia.
Sebago.....	243	99 0	21 0	<i>h</i> 8 0	506	12.0	30	Navy yard, Charleston.
Sioux.....	155	<i>d</i> 84 6	19 0	8 0	290	10.0	45	Navy yard, Boston.
Sonoma <i>g</i>	1,120	<i>d</i> 175 0	<i>e</i> 34 0	12 6	<i>a</i> 14.0	.....	462	Atlantic Fleet.
Sotoyomo.....	230	<i>d</i> 92 6	21 1	9 0	506	11.10	28	Navy yard, Puget Sound.
Standish.....	450	<i>d</i> 137 0	26 0	9 6	340	10.0	80	Naval Academy.
Tecumseh.....	214	88 6	21 6	9 3	500	11.0	40	Navy yard, Washington.
Traffic.....	280	<i>d</i> 106 0	29 4	9 0	<i>a</i> 190	10.0	.....	Navy yard, New York.
Transfer.....	700	110 0	30 0	10 0	.....	.....	.....	Do.
Triton.....	212	<i>d</i> 96 9	20 9	9 0	300	13.0	45	Navy yard, Washington.
Unadilla.....	355	<i>d</i> 110 0	25 0	9 11	500	12.0	<i>i</i> 7,885	Navy yard, Mare Island.
Uncas.....	441	119 3	25 0	12 0	750	12.0	120	Naval station, Guantanamo.
Vigilant.....	300	<i>d</i> 116 0	21 0	9 0	450	12.0	75	Training station, San Francisco.
Waban.....	150	<i>d</i> 85 0	<i>e</i> 17 6½	8 0	<i>a</i> 400	13.0	30	Naval station, Guantanamo.
Wahnetta.....	192	<i>d</i> 92 0	20 11½	8 0	300	11.58	35	Navy yard, Norfolk.
Wompatuck.....	462	117 6	25 6	12 0	650	13.0	130	Naval station, Olongapo.

a Estimated. *e* Added temporarily 2.3 pdr. R. F. *e* Moulded. *g* Has towing machine. *i* 7,885 gallons oil fuel.
b On water line. *d* Between perpendiculars. *f* Over all. *h* Maximum draft.

SPECIAL TYPES.

Name.	Dis- place- ment.	Type.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity of bunkers (max- imum).	Station.
			Length.	Beam.	Mean draft.					
ebanon.....	<i>Tons.</i> 3, 285	Ammunition ship.....	<i>Fl. in.</i> 259 6	<i>Fl. in.</i> 37 4½	<i>Fl. in.</i> 17 3	<i>Knots.</i> 10.0	.....	.....	<i>Tons.</i> 188	Atlantic Fleet.
ontgomery....	2, 072	Torpedo practice ship.	257 0	37 0	16 3	19.6	(e)	2	265	Special service, At- lantic.
anther.....	3, 380	Repair ship.....	312 1	40 8	15 9	13.5	.....	2	675	Atlantic Fleet.
an Francisco....	4, 083	Mine depot ship.....	310 0	49 2	18 9	19.52	8	4	625	Do.
estal.....	12, 585	Repair ship.....	^a 450 0	^b 60 0	26 0	^c 16	.....	^d 1, 648	.....	Navy yard, Boston.
esuivius.....	930	Torpedo practice ship.	252 4	26 6½	10 7	21.65	(f)	1	132	Torpedo station.

UNSERVICEABLE FOR WAR PURPOSES.

Name.	Station.	Name.	Station.
dams.....	Schoolship, Pennsylvania.	Lancaster.....	Navy yard, Philadelphia.
oxer.....	Naval Academy.	Mailla ^h	Navy yard, Mare Island.
onstellation.....	Training station, Newport.	Omaha ⁱ	San Francisco.
onstitution.....	Navy yard, Boston.	Philadelphia ^h	Navy yard, Puget Sound.
umberland ^j	Naval station, Guantanamo.	Portsmouth ^j	Navy yard, Norfolk.
ssex.....	Naval Militia, Ohio.	Reina Mercedes.....	Naval Academy.
runkling ^g	Navy yard, Norfolk.	Richmond ^g	Navy yard, Norfolk (auxiliary).
opher.....	Naval Militia, Minnesota.	Southery ^h	Navy yard, Portsmouth.
ranite State.....	Naval Militia, New York.	Topeka ^h	Do.
artford.....	Navy yard, Charleston.	Wolverine.....	Naval Militia, Pennsylvania.
ndependence.....	Navy yard, Mare Island.	Yantic.....	Naval Militia, Michigan.
ntrepid.....	Training station, San Francisco.		

^a Between perpendiculars.^b Molded.^c Estimated.^d Calculated to bottom of beams.^e Above-water torpedo tubes.^f Two submerged torpedo tubes.^g Receiving ship.^h Prison ship.ⁱ Marine hospital service.^j Station ship.

VESSELS UNDER CONSTRUCTION AND AUTHORIZED.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Place where building.
New York.....	27,000	Battleship.....	S.	32,000	T. S.	31	Navy yard, New York.
Texas.....	27,000	do.....	S.	32,000	T. S.	31	Newport News Ship Building Co.
Nevada.....	^a 27,500	do.....	S.	^a 24,800	T. S.	31	Fore River Ship Building Co. Quincy, Mass.
Oklahoma.....	^a 27,500	do.....	S.	^a 24,800	T. S.	31	New York Ship Building Co. Camden, N. J.
Pennsylvania.....	^a 31,500	do.....	S.	.....	T. S.	34	Contract not yet awarded.
Cassin.....	1,010	Destroyer.....	S.	16,000	T. S.	4	Bath Iron Works, Bath, Me.
Cummings.....	1,010	do.....	S.	16,000	T. S.	4	Do.
Downes.....	1,073	do.....	S.	16,000	T. S.	4	New York Ship Building Co. Camden, N. J.
Duncan.....	1,014	do.....	S.	16,000	T. S.	4	Fore River Ship Building Co. Quincy, Mass.
Aylwin.....	1,036	do.....	S.	16,000	T. S.	4	Wm. Cramp & Sons, Philadelphia
Parker.....	1,036	do.....	S.	16,000	T. S.	4	Do.
Benham.....	1,036	do.....	S.	16,000	T. S.	4	Do.
Balch.....	1,036	do.....	S.	16,000	T. S.	4	Do.
O'Brien.....	1,050	do.....	S.	.....	.....	4	Contract not yet awarded.
Nicholson.....	1,050	do.....	S.	.....	.....	4	Do.
Winslow.....	1,050	do.....	S.	.....	.....	4	Do.
McDougal.....	1,050	do.....	S.	.....	.....	4	Do.
Cushing.....	1,050	do.....	S.	.....	.....	4	Do.
Ericsson.....	1,050	do.....	S.	.....	.....	4	Do.
Jupiter.....	19,360	Fuel ship.....	S.	^a 7,200	T. S.	.....	Navy yard, Mare Island.
Proteus.....	19,000	do.....	S.	.....	.....	.....	Newport News Ship Building Co.
Nereus.....	19,000	do.....	S.	.....	.....	.....	Do.
Kanawha.....	14,500	do.....	S.	.....	.....	.....	Contract not yet awarded.
Maumee.....	14,500	do.....	S.	.....	.....	.....	Do.
Jason.....	19,132	do.....	S.	.....	.....	.....	Maryland Steel Co., Sparrow Point, Md.
Palos.....	190	Gunboat.....	S.	.....	T. S.	2	Navy yard, Mare Island.
Sacramento.....	1,425	do.....	S.	.....	1 screw	3	Wm. Cramp & Sons, Philadelphia
Monocacy.....	190	do.....	S.	.....	T. S.	2	Navy yard, Mare Island.
Niagara.....	1,408	Tender to torpedo vessels.	S.	.....	T. S.	.....	New London S. & E. B. Co.
Submarine tender No. 2.	.....	do.....	.....	.....	.....	.....	Plans not yet completed.
F-4.....	.....	do.....	.....	.....	.....	.....	Do.
G-2.....	.....	Submarine.....	.....	.....	.....	.....	Electric Boat Co., Seattle.
G-3.....	.....	do.....	.....	.....	.....	.....	Newport News Ship Building Co.
G-4.....	.....	do.....	.....	.....	.....	.....	Lake Torpedo Boat Co., Bridge- port, Conn.
H-1.....	.....	do.....	.....	.....	.....	.....	Wm. Cramp & Sons, Philadelphia
H-2.....	.....	do.....	.....	.....	.....	.....	Union Iron Works, San Francisco
H-3.....	.....	do.....	.....	.....	.....	.....	Do.
K-1.....	.....	do.....	.....	.....	.....	.....	Seattle Construction & Dry Dock Co.
K-2.....	.....	do.....	.....	.....	.....	.....	Fore River Ship Building Co. Quincy, Mass.
K-3.....	.....	do.....	.....	.....	.....	.....	Do.
K-4.....	.....	do.....	.....	.....	.....	.....	Union Iron Works, San Francisco
K-5.....	.....	do.....	.....	.....	.....	.....	Seattle Construction & Dry Dock Co.
K-6.....	.....	do.....	.....	.....	.....	.....	Fore River Ship Building Co. Quincy, Mass.
K-7.....	.....	do.....	.....	.....	.....	.....	Do.
K-8.....	.....	do.....	.....	.....	.....	.....	Union Iron Works, San Francisco
Numbers 4) to 47.....	.....	do.....	.....	.....	.....	.....	Do.
							Contract not yet awarded.

^a Estimated.

LIST OF SHIPS OF THE UNITED STATES NAVY ACCORDING TO
RATES.

FIRST RATE.

Name of vessel.	Name of vessel.	Name of vessel.	Name of vessel.
Alabama	Indiana	Mississippi	Saratoga
Arkansas	Iowa	Missouri	South Carolina
Brooklyn	Kansas	Montana	South Dakota
California	Kearsage	Nebraska	St. Louis
Charleston	Kentucky	New Hampshire	Tennessee
Colorado	Louisiana	New Jersey	Utah
Connecticut	Maine	North Carolina	Vermont
Delaware	Maryland	North Dakota	Virginia
Florida	Massachusetts	Ohio	Washington
Georgia	Michigan	Oregon	West Virginia
Idaho	Milwaukee	Pittsburgh	Wisconsin
Illinois	Minnesota	Rhode Island	Wyoming

SECOND RATE.

Baltimore	Dixie	Newark	Rainbow
Buffalo	Minneapolis	Olympia	San Francisco
Chicago	Monadnock	Prairie	Supply
Columbia	Monterey	Puritan	

THIRD RATE.

Cabrenda	Cleveland	Leonidas	Prometheus
Cadams	Concord	Machias	Raleigh
Cajax	Culgoa	Marblehead	Ranger
Calbany	Cyclops	Mars	Relief
Clermont	Denver	Mayflower	Salem
Alexander	Des Moines	Miantonomoh	Saturn
Amphitrite	Dolphin	Mohican	Solace
Annapolis	Don Juan de Austria	Montgomery	Sterling
Arcturion	Dubuque	Nanshan	Tacoma
Birmingham	Essex	Nashville	Tallahassee
Boston	Galveston	Neptune	Terror
Brutus	Glacier	Nero	Tonopah
Cæsar	Hannibal	New Orleans	Vestal
Castine	Hartford	Newport	Vicksburg
Celtic	Hector	Orion	Vulcan
Chattanooga	Helena	Ozark	Wilmington
Chester	Iris	Paducah	Yorktown
Cheyenne	Isla de Luzon	Panther	
Cincinnati	Jupiter	Princeton	

FOURTH RATE.

Aileen	Huntress	Pompey	Sylvia
Albatross	Justin	Quiros	Vesuvius
Andromeda	Lebanon	Restless	Villalobos
Argyle	Marietta	Samar	Vixen
Alcandro	Oneida	Sandoval	Wasp
Alfrida	Pampanga	Scorpion	Wheeling
General Alava	Panay	Stranger	Wolverine
Boucester	Petrel	Sylph	Yankton
Hawk			

CHANGES IN VESSELS SINCE LAST ISSUE OF REGISTER.

Alvarado.....	Stricken from the Navy Register May 21, 1912.
Arkansas.....	Delivered August 29, 1912; first placed in commission August 30, 1912.
Atlanta.....	Stricken from the Navy Register April 24, 1912.
Beale.....	Delivered August 29, 1912; first placed in commission August 30, 1912.
Cushing.....	(Torpedo boat) stricken from the Navy Register April 6, 1912.
Cushing.....	(Destroyer) name assigned September 24, 1912.
Ericsson.....	(Torpedo boat) stricken from the Navy Register April 6, 1912.
Ericsson.....	(Destroyer) name assigned September 24, 1912.
F-1.....	Delivered June 19, 1912; first placed in commission June 19, 1912.
F-2.....	Delivered June 25, 1912; first placed in commission June 25, 1912.
F-3.....	Delivered August 5, 1912; first placed in commission August 5, 1912.
Fanning.....	Delivered June 20, 1912; first placed in commission June 21, 1912.
G-1.....	Delivered October 18, 1912; first placed in commission October 28, 1912.
Henley.....	Delivered Dec. 5, 1912; first placed in commission Dec. 6, 1912.
Isla de Cuba.....	Stricken from the Navy Register May 17, 1912.
Kanawha.....	Name assigned Dec. 18, 1912.
Jamestown.....	Stricken from the Navy Register September 4, 1912.
Jarvis.....	Delivered October 12, 1912; first placed in commission October 22, 1912.
Jenkins.....	Delivered June 14, 1912; first placed in commission June 15, 1912.
Jouett.....	Delivered May 24, 1912; first placed in commission May 25, 1912.
Locust.....	Stricken from the Navy Register January 6, 1912.
McDougal.....	Name assigned September 24, 1912.
McKee.....	Stricken from the Navy Register April 6, 1912.
Maumee.....	Name assigned Dec. 18, 1912.
Nicholson.....	Name assigned September 24, 1912.
Nipsic.....	Stricken from Navy Register Dec. 10, 1912.
O'Brien.....	Name assigned September 24, 1912.
Ontario.....	Name assigned January 18, 1912; delivered August 31, 1912; first placed in commission September 4, 1912.
Orion.....	Delivered July 24, 1912; first placed in service July 29, 1912.
Palos.....	Name assigned September 6, 1912.
Pennsylvania.....	(Armored cruiser) name changed to Pittsburgh August 28, 1912.
Pennsylvania.....	(Battleship) name assigned August 28, 1912.
Pittsburgh.....	Name of Pennsylvania (armored cruiser) changed to Pittsburgh August 28, 1912.
Porter.....	Stricken from the Navy Register May 1, 1912.
Rowan.....	Stricken from the Navy Register October 29, 1912.
Sonoma.....	Name assigned January 18, 1912; delivered September 5, 1912; first placed in commission September 6, 1912.
Talbot.....	Stricken from the Navy Register May 1, 1912.
Wabash.....	Stricken from the Navy Register November 15, 1912.
Winslow.....	Name assigned September 24, 1912.
Wyoming.....	Delivered September 23, 1912; first placed in commission September 25, 1912.
Yankee.....	Stricken from the Navy Register April 17, 1912.
Yosemite.....	Stricken from the Navy Register March 1, 1912.

NAVY PAY TABLES AND EXPLANATORY NOTES.

Commissioned officers are, under ordinary circumstances, paid at the rates shown in Table 3; under certain conditions, however, as explained in the memoranda following the several tables, the rates given in Tables 1 and 2 are those in effect.

TABLE 1.—Rates of pay of Officers of the Line, Medical and Pay Corps, in effect prior to July 1, 1899.

Rank.	At sea.	On shore duty.	On leave or waiting orders.
Rear admirals.....	\$6,000	\$5,000	\$4,000
Commodores.....	5,000	4,000	3,000
Captains.....	4,500	3,500	¹ 2,800
Commanders.....	3,500	3,000	¹ 2,300
Lieutenant commanders:			
First four years after date of commission.....	2,800	2,400	¹ 2,000
After four years from date of commission.....	3,000	2,600	¹ 2,200
Lieutenants:			
First five years after date of commission.....	2,400	2,000	1,600
After five years from date of commission.....	2,600	2,200	1,800
Lieutenants (junior grade):			
First five years after date of commission.....	1,800	1,500	1,200
After five years from date of commission.....	2,000	1,700	1,400
Ensigns:			
First five years after date of commission.....	1,200	1,000	800
After five years from date of commission.....	1,400	1,200	1,000
Medical and pay directors and medical and pay inspectors and chief engineers having the same rank at sea.....	4,400		
Fleet surgeons, fleet paymasters, and fleet engineers.....	¹ 4,400		
Surgeons, paymasters, and chief engineers:			
First five years after date of commission.....	2,800	2,400	¹ 2,000
Second five years after date of commission.....	3,200	2,800	¹ 2,400
Third five years after date of commission.....	3,500	3,200	2,600
Fourth five years after date of commission.....	3,700	3,600	2,800
After twenty years from date of commission.....	4,200	4,000	3,000
Passed assistant surgeons and passed assistant paymasters:			
First five years after date of appointment.....	2,000	1,800	1,500
After five years from date of appointment.....	2,200	2,000	1,700
Passed assistant engineers:			
First five years after date of appointment.....	2,000	1,800	1,500
Second five years after date of appointment.....	2,200	2,000	1,700
Third five years after date of appointment.....	2,450	2,250	1,900
Fourth five years after date of appointment.....	2,700	2,350	1,950
Assistant surgeons, assistant paymasters, and assistant engineers:			
First five years after date of appointment.....	² 1,700	² 1,400	² 1,000
After five years from date of appointment.....	² 1,900	² 1,600	² 1,200

¹ These rates of pay being under certain circumstances in excess of the rates provided by act of May 13, 1908, may still be received by officers of the line, Medical and Pay Corps now in the service on the active list, if commissioned on or prior to July 1, 1899.

² Pay of acting assistant surgeons.

TABLE 2.—Active List: Rates of Pay in Effect prior to May 13, 1908, of certain other Officers of the Navy.

Rank.	First 5 years after date of commission.			Second 5 years after date of commission.			Third 5 years after date of commission.			Fourth 5 years after date of commission.			After 20 years from date of commission.					
	At sea.	On shore or other waiting duty.	On leave or or waiting orders.	At sea.	On shore or other waiting duty.	On leave or or waiting orders.	At sea.	On shore or other waiting duty.	On leave or or waiting orders.	At sea.	On shore or other waiting duty.	On leave or or waiting orders.	At sea.	On shore or other waiting duty.	On leave or or waiting orders.			
Chaplains, with the rank of lieutenant, appointed prior to June 30, 1906. Professors of mathematics and civil engineers Naval constructors.		\$2,400 3,200	\$1,500 2,200	\$2,800 2,700 3,400	\$1,900 1,800 2,400		\$3,000 3,700	\$3,900 3,700	\$2,100 2,700		\$3,500 4,000	\$2,600 3,000	\$4,200	\$4,200	\$3,200			
	After 10 years of service.																	
	First 5 years' service.			Second 5 years' service.			After 10 years of service.											
Assistant civil engineers.	1,500	1,500	1,000	1,800	1,800	1,200	2,100	2,100	1,400									
	First 4 years' service.			Second 4 years' service.			After 8 years of service.											
	2,000	2,000	1,500	2,200	2,200	1,700	2,600	2,600	1,900									
Assistant naval constructors.	Rank.			Per annum.			Rank.									Per annum.		
	Paymasters' clerks:			\$1,800			Paymasters' clerks—Continued.									\$1,400		
	At navy yard and on receiving ship at Mare Island.			At navy yards and receiving ships; to other general storekeepers; to the general inspectors of the Pay Corps; at the Naval Academy and Naval Home; and on vessels of the first rate.			At navy yards at Portsmouth, Norfolk and Pensacola.									At other stations, yards, and receiving ships; to other general storekeepers; to the general inspectors of the Pay Corps; at the Naval Academy and Naval Home; and on vessels of the first rate.		

Remarks, Tables 1 and 2.

1. **Pay, not Reduced by Act of May 13, 1908.**—"Nothing herein shall be so construed as to reduce the pay or allowances now authorized by law for any commissioned, warrant, or appointed officers, or any enlisted man of the active or retired lists of the Navy." (Act May 13, 1908; see Comp. Dec., Sept. 30, 1908.)
2. **Pay, Officers Commissioned prior to July 1, 1899.**—Any officer of the line, Medical or Pay Corps, commissioned on or prior to July 1, 1899, is entitled to receive pay according to the then existing law whenever it is in excess of the pay of officers of corresponding rank in the Army or the pay provided by act of May 13, 1908. (Acts Mar. 3, 1899, June 7, 1900, and May 13, 1908; see Comp. Dec., Sept. 30, 1908.)
3. **Acting Assistant Surgeons, Pay.**—An acting assistant surgeon appointed by authority of the act of May 4, 1898 (10 Stat., 380), is entitled to the same pay and allowances as an assistant surgeon of like length of service. (Reversing all comptroller's decisions and decision of the Court of Claims, Jan. 29, 1906, relative to compensation of acting assistant surgeons.) (Dec. of Supreme Court, Apr. 1, 1912.)
4. **Acting Assistant Surgeons, Quarters and Rations.**—(See Comp. Dec., Oct. 5, 1903.)
- (a) **Rations.**—Acting assistant surgeons when attached to and doing duty aboard a seagoing vessel are entitled to rations commutation therefor. (Comp. Dec., June 8, 1909.) (See Comp. Dec., June 10, 1912.)
5. **Leave Pay.**—Commissioned officers; see note 7, Table 3.
- (a) Warrant officers receive leave pay as shown in Table 4.
- (b) Paymasters' clerks are entitled to pay while on leave. (Comp. Dec., Oct. 31, 1910; see also note 3a, Table 4.)
6. **Chaplains.**—All chaplains (other than those in the service with the rank of lieutenant on June 29, 1906, whose pay could be reduced by the act of May 13, 1908) receive the pay of their rank as provided by act of May 13, 1908, provided that such pay and allowances shall not exceed those of a lieutenant commander. (See acts June 29, 1906; May 13, 1908; see also note 8, Table 3.)

TABLE 3.—Pay Provided by Act of May 13, 1908, for Commissioned Officers of the Navy.

"Hereafter all commissioned officers of the active list of the Navy shall receive the same pay and allowances according to rank and length of service, and the annual pay of each grade shall be as follows:" (Act May 13, 1908.)

Grade.	Pay.
Admiral.....	\$13,500
Rear admiral, first nine.....	8,000
Rear admiral, second nine (or commodore).....	6,000
Captain.....	4,000
Commander.....	3,500
Lieutenant commander.....	3,000
Lieutenant.....	2,400
Lieutenant (junior grade).....	2,000
Ensign.....	1,700

Remarks, Table 3.

1. **Pay, Longevity.**—"There shall be allowed and paid to each commissioned officer below the rank of rear admiral ten per centum of his current yearly pay for each term of five years' service in the Army, Navy, and Marine Corps. The total amount of such increase for length of service shall in no case exceed forty per centum on the yearly pay of the grade as provided by law: *Provided*, That the annual pay of captain shall not exceed five thousand dollars per annum; of commander four thousand five hundred dollars per annum; and of lieutenant commander four thousand dollars per annum." (Act May 13, 1908.)
2. **Constructive Service.**—Officers receiving pay at rates provided by the act of May 13, 1908, who have been appointed from civil life, are entitled for the purpose of computation of pay to the credit of five years' service provided by act of March 1899. (See Comp. Dec., June 13, 1908.)
3. **Pay, Sea Duty, and Shore Duty beyond Seas.**—"All officers on sea duty and all officers on shore duty beyond the continental limits of the United States shall while so serving receive ten per centum additional of their salaries and increase above provided, and such increase shall commence from the date of reporting for duty on board ship or the date of sailing from the United States for shore duty beyond the seas or to join a ship in foreign waters." (Act May 13, 1908.)
- (a) This provision applies only to commissioned officers receiving pay at rates contained in Table 3. (See Comp. Dec., June 13, 1908.)
- (b) Commissioned officers attached to and doing duty aboard receiving ships are entitled to the additional 10 per cent on sea service. (Comp. Dec., July 13, 1908.)
- (c) An officer attached to a receiving ship and occupying Government quarters on shore is not entitled to the 10 per cent additional pay provided for sea service. (Comp. Dec., Apr. 30, 1910.)
- (d) An officer detached from shore duty beyond seas and ordered home continues to be entitled to the additional 10 per cent of his pay until his arrival in the United States. (Decision of the Court of Claims, Feb. 13, 1911.)
- (e) Commissioned officers on duty at the Naval Academy ordered to "special temporary duty" on a vessel for practice cruise with midshipmen are entitled to the 10 per cent additional for sea duty while so serving. (Comp. Dec., Oct. 22, 1909.)
- (f) Commissioned officers on sea duty ordered to hospital for treatment without orders granting sick leave or detaching them from duty are entitled to a continuance of 10 per cent additional pay received for sea duty. (Comp. Dec., May 15, 1909.)
- (g) An officer attached to a seagoing vessel while on special temporary duty away from his ship under orders expressly imposing upon him the continued discharge of his sea duties, is entitled to the 10 per cent additional pay received for sea duty. (Comp. Dec., Jan. 20, 1910.)
- (h) An officer attached to a seagoing vessel while on special temporary duty away from his ship under orders which do not have the effect of detaching him from his sea duties, is entitled to the 10 per cent additional pay received for sea duty. (Comp. Dec., Feb. 23, 1910.)
- (i) An officer quartered and performing paramount duty on a receiving ship is entitled to 10 per cent additional. (Comp. Dec., Nov. 22, 1911.)

(j) An officer detached from sea duty beyond seas and directed to proceed to his home is not entitled to the 10 per cent increase in pay while so en route. The right to the 10 per cent additional pay for sea service ceases on the date of the officer's detachment. (Comp. Dec., June 30, 1911.)

(k) An officer detached from shore duty and ordered to take passage on a specified date for duty beyond seas is, during the interim, entitled to shore duty pay. (Comp. Dec., Feb. 14, 1912.)

(l) An officer temporarily absent from sea duty and performing duty ashore under orders practically relieving him from all duty aboard his ship is not entitled to the additional 10 per centum while performing such shore duty. (Comp. Dec. June 30, 1909; see also Comp. Dec., Nov. 26, 1909.)

(m) An officer who reports for duty on board a vessel of the Navy the second day following his detachment from another vessel is not entitled to the 10 per cent additional pay for sea duty for the one day when he was neither in the status of an officer on sea duty nor of an officer detailed for shore duty beyond seas. (Comp. Dec., Apr. 23, 1910.)

(n) Officers absent from sea duty on temporary leave; see note 7 (a).

4. Pay, Chiefs of Bureaus and Assistants to Bureaus.—Section 1565, Revised Statutes, fixes pay as follows: The pay of chiefs of bureaus in the Navy Department shall be the highest pay of the grade to which they belong, but not below that of commodore (rear admiral of the junior nine). (Act Mar. 3, 1871; act May 13, 1908). That portion of the act entitled "An act making appropriations for the naval service for the fiscal year ending June thirtieth nineteen hundred and eleven, and for other purposes," approved June twenty-fourth, nineteen hundred and ten, which reads as follows:

"The pay and allowances of chiefs of bureaus of the Navy Department shall be the highest shore-duty pay and allowances of the rear admiral of the lower nine, and all officers of the Navy who are now serving or who shall hereafter serve as chief of bureau in the Navy Department, and are eligible for retirement after thirty years' service, shall have, while on the active list, the rank, title, and emoluments of a chief of bureau, in the same manner as is already provided by statute law for such officers upon retirement by reason of age or length of service, and such officers, after thirty years' service, shall be entitled to and shall receive new commissions in accordance with the rank and title hereby conferred," be, and the same is hereby repealed: *Provided*, That no officer who has received his commission under the provisions of said act shall be deprived of said commission or the rank, title, and emoluments thereof by virtue of this repeal. (Act June 24, 1910; act Aug. 22, 1912.)

(a) Assistants to chiefs of bureaus are entitled to the highest pay of their grade.

(b) Chiefs of bureaus and assistants to chiefs of bureaus are not entitled to the 10 per centum additional of their pay allowed for sea duty as a part of the "highest pay of their grade." (See Comp. Dec., June 30, 1908; Aug. 7, 1908; Aug. 15, 1908.)

(c) A rear admiral of the second nine when chief of a bureau is not entitled to the pay of a rear admiral of the first nine as "the highest pay of the grade." (Comp. Dec., Apr. 14, 1909.)

5. Pay, Sea, for Shore Duty.—The commandant of the Mare Island Navy Yard and the superintendent of the Naval Academy are entitled to the 10 per cent additional pay allowed for sea service by act of May 13, 1908. (Joint resolution of Congress Mar. 3, 1863, act Sept. 28, 1850; Comp. Dec., Oct. 31, 1904; July 16, 1908.)

6. Aids to Rear Admirals.—"Aids to rear admirals embraced in the nine lower numbers of that grade shall each receive one hundred and fifty dollars additional per annum; and aids to all other rear admirals two hundred dollars additional per annum each." (Act May 13, 1908.)

(a) Fleet engineers are not entitled to the extra compensation allowed aids to rear admirals by the act of May 13, 1908. (Comp. Dec., July 31, 1908.)

(b) Not more than three aids on the staff of a rear admiral of the upper or lower nine, and no officer above the rank of lieutenant, may receive the additional compensation allowed to aids. (Comp. Dec., May 13, 1909; June 22, 1909; May 23, 1910.)

(c) Aids are not entitled to additional pay as such while serving on the staff of a division commander who holds the rank of rear admiral under authority of section 1434 of the Revised Statutes. (Comp. Dec., July 26, 1910.)

(d) Aids to rear admirals are entitled to additional pay as such while on authorized leave of absence provided they continue to hold said position while so absent. (Comp. Dec., Aug. 12, 1910.)

(e) A lieutenant of the Navy ordered by the Secretary of the Navy to report to a rear admiral commandant of a station for duty as his aid is entitled to the additional pay therefor as provided by the act of May 13, 1908 (35 Stat., 128). (Comp. Dec., Mar. 21, 1912.)

7. Leave Pay.—All commissioned officers receive while on leave the full pay of their grade as established by the act of May 13, 1908, for leave authorized by statute; and for leave in excess of "statutory leave," one-half such full pay, or in the case of officers commissioned prior to May 13, 1908, to the rate of leave pay in effect prior to that date, if greater. (Op. Atty. Gen., Apr. 5, 1909; Comp. Dec., Apr. 16, 1909; May 26, 1909; act May 13, 1908.)

(a) Officers on leave of absence from sea duty or shore duty beyond seas are not, while on such leave, entitled to the 10 per centum additional pay. (Comp. Dec., Apr. 24, 1909; Nov. 30, 1909.)

8. Chaplains Appointed Subsequent to June 29, 1906, and all chaplains above rank of lieutenant, receive pay according to rank (act June 29, 1906); provided such pay and allowances shall not exceed those of a lieutenant commander (Acts June 29, 1906, and May 13, 1908.) Chaplains in the service having rank of lieutenant on June 29, 1906, whose pay would be reduced by act of May 13, 1908, are, however, entitled to pay of such chaplains as provided in Table 2. (See note 6, Table 2.)

9. Commencement of Pay as Ensign.—Pay as ensign does not begin until date of qualification and acceptance of commission, provided commission is not issued within six months after graduation; if commission is issued and accepted prior to six months from date of graduation, he shall be allowed pay of ensign from date he takes rank as stated in his commission. (Comp. Dec., June 28, 1910.)

10. Commencement of Pay as Lieutenant (junior grade).—An ensign appointed to the rank of lieutenant (junior grade) is not entitled to the pay of the higher grade prior to the date of his actual appointment as such. (Comp. Dec., Feb. 18, 1911; Oct. 11, 1911.)

11. An acting assistant surgeon discharged from the service and ordered to his home is entitled to mileage at the rate of 4 cents per mile for the travel so performed. (Navy personnel act, Mar. 3, 1899 (30 Stat., 1004); Army appropriation act, Mar. 2, 1901 (31 Stat., 895, 902), and decision of the Supreme Court, No. 177, *Plummer v. United States*.) (Comp. Dec., Apr. 29, 1912.)

TABLE 4.—Pay of Midshipmen, Warrant Officers, Paymasters' Clerks, and Mates, as provided by Act of May 13, 1908.

Rank.															
	First 3 years' service.			Second 3 years' service.			Third 3 years' service.			Fourth 3 years' service.			After 12 years' service.		
Midshipmen: After graduation from Naval Academy..... At Naval Academy.....	On shore or other duty.	On leave or waiting orders.		At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.
	\$1,125	\$875			\$1,250	\$1,000	\$1,750	\$1,625	\$1,125	\$2,000	\$1,625	\$1,250	\$2,250	\$2,000	\$1,500
Warrant officers: Boatswains, gunners, carpenters, sailmakers, pharmacists, and machinists: Paymasters' clerks.....	At sea.														
	\$1,500	\$1,125	\$875		\$1,625	\$1,000	\$1,750	\$1,625	\$1,125	\$2,000	\$1,625	\$1,250	\$2,250	\$2,000	\$1,500
Mates: Those in service Aug. 1, 1894..... Those appointed since.....	At sea.	Shore or other duty.	On leave or waiting orders.												
		\$1,125	\$875												
	\$1,500	\$1,125	\$875												

Remarks, Table 4.

1. **Pay Warrant Officers, etc., Act of May 13, 1908.**—"The pay of all warrant officers and mates is hereby increased twenty-five per centum." (Act May 13, 1908.)

(a) The rates of pay given in above table include the increase of 25 per cent referred to above.)

2. **Longevity Pay; Computation of.**—Officers of the Navy receiving pay in accordance with Table 2 or Table 4 whose pay is based on length of service are entitled to credit, in computation of pay, for all previous service in the Navy (or constructive service if appointed from civil life) only in the lowest grade having graduated pay held by them since last entering the service. (See Comp. Dec., Aug. 10, 1899, and Mar. 12, 1901.)

3. **Leave.**—A warrant officer ordered home and granted leave is not entitled to duty pay while traveling to his home. (Comp. Dec., Apr. 13, 1910.)

(a) A paymaster's clerk receiving leave during the period that the appointment as paymaster's clerk remained in force and effect is entitled to the leave pay of a warrant officer of like length of service in the Navy. (Comp. Dec., Oct. 31, 1910.)

4. **Pay, Paymasters' Clerks.**—All paymasters' clerks shall, while holding appointment in accordance with law receive the same pay and allowances and have the same rights of retirement as warrant officers of like length of service in the Navy. (Act of June 24, 1910.)

(a) Acceptance of appointment and the taking of the oath of office are necessary before a paymaster's clerk is entitled to pay and allowances as such. (Comp. Dec., Oct. 11, 1910.)

(b) The appointment of a paymaster's clerk terminates by operation of law simultaneously with the termination of the duty entitling the pay officer to a clerk. (Comp. Dec., Sept. 24, 1910.) (See Comp. Dec., May 7, 1912.)

(c) Paymasters' clerks are not entitled to pay for time spent in travel home after expiration of time allowed for settlement of accounts after detachment. (Comp. Dec., Apr. 1, July 29, and Sept. 29, 1909.)

5. **Paymaster's Clerks: Constructive Service; Mileage, etc.**—Paymasters' clerks who were in the service at the time of the passage of the act of May 13, 1908, and those appointed since that date are entitled to credit of five years' constructive service if appointed from civil life. (See Comp. Dec., June 13, 1908; Nov. 9, 1908.)

(a) A paymaster's clerk whose appointment is terminated, and who within a few days accepts another appointment in the Navy, is not entitled to credit for constructive service. (Comp. Dec., Apr. 20, 1910.)

(b) Paymasters' clerks, by provision of act of May 13, 1908, are entitled to mileage under same conditions as warrant officers. (See Comp. Dec., July 13, 1908.)

(c) A paymaster's clerk traveling to his home under orders after the termination of the duty of the paymaster with whom he was appointed to serve, including the time of settling accounts after detachment, is entitled to mileage. (Comp. Dec., Sept. 27, 1912, and Ct. C., Feb. 12, 1912.)

(d) A paymaster's clerk appointed to assist a pay officer in the settlement of his accounts, no travel having been required of or made by him, is entitled to pay and allowances during the time allowed by law for such settlement only. (Comp. Dec., Jan. 14, 1910.)

(e) By a decision of the Court of Claims, No. 27838, February 12, 1912, in the case of *George T. Davis v. The United States*, it is held that a paymaster's clerk is entitled to pay and allowances until his arrival home under orders directing the travel and revoking his appointment upon arrival at his home. (Comp. Dec., May 7, 1912.)

(f) An advance of pay to a paymaster's clerk which has not been authorized by the Secretary of the Navy is illegal; and the purchasing pay officer who made the advance payment is responsible for any loss to the Government resulting from such illegal payment. (Comp. Dec., June 11, 1912.)

6. **Midshipmen, Warrant Officers, Paymasters' Clerks, Sea Duty.**—Midshipmen, warrant officers, and paymasters' clerks on sea duty or shore duty beyond the continental limits of the United States are not entitled to the 10 per cent additional pay allowed by act of May 13, 1908, to commissioned officers of the Navy for such duty. (Comp. Dec., June 13, 1908, and Oct. 14, 1910.)

7. **Rations, Officers.**—All officers of the Navy, except commissioned officers of the line, medical and pay corps, chaplains, and commissioned warrant officers, are entitled to a ration or commutation therefor at the rate of 30 cents per day while attached to and doing duty aboard a seagoing vessel of the Navy. Midshipmen are entitled to the ration or commutation therefor at all times. (See Comp. Dec., July 13, 1908; Apr. 23, 1909; naval approp. act, Mar. 3, 1909.)

(a) The accounts of officers subsisted by the general mess of a vessel while serving temporarily on shore should be checked with the cost of the rations issued, as shown by the actual issues to crew and marines during the period covered by their subsistence. (Comp. Dec., Feb. 18, 1910.)

(b) Officers attached to and doing duty on a receiving ship are not entitled to the commutation for rations allowed while at sea or attached to a seagoing vessel. (Comp. Dec., Aug. 25, 1910.)

8. **Mates, Pay and Allowances.**—Mates occupy the status of both "officers of the Navy and enlisted men." (Op. Atty. Gen., Oct. 15, 1907.)

Mates are entitled to the honorable discharge gratuity, the travel allowance of 4 cents per mile allowed enlisted men upon discharge, and additional pay when designated as Navy mail clerks, under the same conditions as enlisted men; but they are not entitled to continuous-service pay, additional pay for good-conduct medals, or other compensation heretofore fixed by the President. (Comp. Dec., Jan. 28, 1908; Oct. 2, 1908.) They are entitled to commutation of quarters under the same conditions as warrant officers, but are not entitled to heat and light allowance. They are entitled to rations or commutation therefor when attached to and doing duty aboard a seagoing vessel, a receiving ship, or a ship in ordinary at a navy yard. (12 Comp. Dec., 728.)

A mate, rated as such subsequent to August 1, 1894, who was retired upon application to the President and after 30 years' service, is entitled, in computing his pay, to 75 per cent of the pay he was receiving at the time of his retirement and, in addition, \$15.75 per month as allowances. (Comp. Dec., Feb. 3, 1912.)

General Remarks.

1. **Constructive Service.**—All officers, including naval chaplains and warrant officers, who have been or may be appointed to the Navy from civil life, shall on the date of appointment be credited, for computing their pay, with five years' service. (Act Mar. 3, 1899, sec. 13.) Paymasters' clerks appointed from civil life are entitled to this allowance in accordance with note 3, Table 4. (See note 2, Table 3.)

(a) The provision in section 13 of the Navy personnel act of March 3, 1899 (30 Stat., 1007), granting a credit of five years' service in computing the pay of officers appointed to the Navy from civil life, applies only to those appointed to the active list. (Comp. Dec., Jan. 8, 1910.)

(b) The gratuity of five years' service provided by section 13 of the personnel act of March 3, 1899, is intended for an officer who enters the Navy from the occupation and pursuits of civil life, and does not apply to a paymaster's clerk who, after a service of several years, either resigns or has his appointment terminated by direct action of law and then within a few days accepts another appointment in the Navy. (Comp. Dec., Apr. 20, 1910.)

2. **Promotion.**—An officer advanced from one rank to another within the same grade is entitled to the pay of the advanced rank on the date on which he attains the higher rank, provided that the Senate shall consent to the advancement as of date on which he reached the higher rank. (Comp. Dec., Apr. 22 and 30, 1910.)

3. **Hospital Fund.**—Twenty cents a month is deducted from the pay of each person of the Navy and Marine Corps, active and retired, to be applied to the Naval Hospital fund. (Sec. 4908, R. S.)

4. **Death Gratuity, Officers and Enlisted Men.**—That the act approved May thirteenth, nineteen hundred and eight, making appropriations for the naval service for the fiscal year ending June thirtieth, nineteen hundred and nine and for other purposes, in so far as it relates to the payment of six months' pay to the widow of an officer or enlisted man and so forth, be amended to read as follows:

"That hereafter immediately upon official notification of the death, from wounds or disease not the result of his own misconduct, of any officer or enlisted man on the active list of the Navy and Marine Corps the Paymaster (General of the Navy shall cause to be paid to the widow, and, if no widow, to the children, and, if there be no children, to any other dependent relative of such officer or enlisted man previously designated by him, an amount equal to six months' pay at the rate received by such officer or enlisted man at the date of his death, less seventy-five dollars in the case of an officer and thirty-five dollars in the case of an enlisted man to defray expenses of interment, and the residue, if any, of the amount reserved, shall be paid subsequently to the designated person." (Act Aug. 22, 1912.)

(c) Payment of death gratuity is not authorized should there be no widow, and no previously designated beneficiary (see Comp. Dec., June 26, 1908; May 12, 1909); nor in the case of a retired officer on active duty at time of death. (See Comp. Dec., Oct. 13, 1908.)

(b) Payment of death gratuity is authorized in case of death of acting assistant surgeons, and midshipmen at the Naval Academy (see Comp. Dec., Sept. 30, 1908; July 17, 1908), and paymasters' clerks. (See Comp. Dec., June 13, 1908.)

5. Medical Reserve Corps and Dental Corps.—That a Medical Reserve Corps, to be a constituent part of the Medical Department of the Navy, is hereby established under the same provisions, in all respects (except as may be necessary to adapt the said provisions to the Navy), as those providing a Medical Reserve Corps for the Army, and as set forth in the act to increase the efficiency of the Medical Department of the United States Army, approved April twenty-third, nineteen hundred and eight.

That the appointment of not more than thirty assistant dental surgeons be, and the same is hereby, authorized, said assistant dental surgeons to be a part of the Medical Department of the United States Navy, to serve professionally the personnel of the naval service, and to perform such other duties as may be prescribed by competent authority.

That all original appointments herein authorized shall be made by the Secretary of the Navy in the grade of acting assistant dental surgeon, and all appointees to such grade shall be citizens of the United States, between twenty-four and thirty-two years of age, and shall be graduates of standard medical or dental colleges trained in the several branches of dentistry, of good moral character, of unquestionable professional repute, and before appointment shall pass satisfactory physical and professional examinations, including tests of skill in practical dentistry, of proficiency in the several usual subjects in a standard dental college course, and in such other subjects of general education as are now or may hereafter be required for admission to the Medical Corps of the Navy.

That at the end of three years from the passage of this act all acting assistant dental surgeons who have had two or more years' service under their original appointment, as herein provided, shall undergo such physical and competitive professional examinations as the Secretary of the Navy may prescribe to determine their fitness to receive commissions in the Navy, and if found qualified they shall be appointed assistant dental surgeons, with the rank of lieutenant (junior grade), in the order of standing as determined by the professional examinations provided for in this act.

That after the competitive examinations provided for in section three of this act have been held, acting assistant dental surgeons thereafter appointed shall serve a probationary period of three years, and upon the completion of such period shall undergo such examinations as the Secretary of the Navy may prescribe to determine their fitness to receive commissions in the Navy, and, if found qualified, they shall be appointed assistant dental surgeons, with the rank of lieutenant (junior grade).

That if any acting assistant dental surgeon shall fail upon the examinations prescribed in this act he shall be honorably discharged from the naval service, and the appointment of an acting dental surgeon may be revoked at any time in the discretion of the Secretary of the Navy.

That all appointees authorized by this act shall take rank and precedence in the same manner in all respects as in the case of appointees to the Medical Corps of the Navy, and shall not exercise command over persons in the Navy other than dental surgeons and such enlisted men as may be detailed to assist them by competent authority.

That all officers of the dental corps authorized by this act shall receive the same pay and allowances as officers of corresponding rank and length of service in the Medical Corps of the Navy.

That all officers of the dental corps authorized by this act shall be eligible to retirement in the same manner and under the same conditions as officers of the Medical Corps of the Navy: *Provided*, That section fourteen hundred and forty-five of the Revised Statutes of the United States shall not be applicable to the officers herein authorized: *And provided further*, That the dentist now employed at the Naval Academy shall not be displaced by the operation of this act and he shall have the same official status, pay, and allowances as may be provided for the senior dental surgeon at the Military Academy.

That the Secretary of the Navy is hereby authorized to appoint, for temporary service, suitably qualified acting dental surgeons when necessary to the health and efficiency of the personnel of the Naval Service: *Provided*, That the total strength of the dental corps, including those appointed for temporary service under this act, shall not exceed the proportion of one to each thousand of the authorized enlisted strength of the Navy and Marine Corps: *Provided further*, That appointments issued under authority of this act may be revoked at any time, shall have no legal force or effect except for the time the temporary appointee is in active service, and shall include no right of retirement.

That all appointments authorized by this act, except the appointment of acting dental surgeons, shall be made by the President, by and with the advice and consent of the Senate.

That all laws and parts of laws inconsistent with the provisions of this act be, and the same are hereby, repealed: *Provided*, That the tests of qualifications for appointment to the said reserve corps and to the dental corps may be varied to suit the subjects of such branch of the healing art or specialty of surgery of which specialists may be required and in the discretion of the Secretary of the Navy such specialists may be grouped separately: *Provided further*, That of the dental surgeons hereby authorized to be appointed to said Medical Reserve Corps and to the said Dental Corps, the whole number ordered to active duty shall not exceed the number the Secretary of the Navy may deem actually necessary to the health and efficiency of the personnel of the Navy and Marine Corps and, in time of peace, the number shall not exceed the proportion of one dental officer to one thousand of said personnel.

That pharmacists shall, after six years from date of warrant, be commissioned chief pharmacists after passing satisfactorily such examination as the Secretary of the Navy may prescribe, and shall, on promotion, have the rank, pay, and allowances of chief boatswains. (Act Aug. 22, 1912.)

Retired Officers.

1. Proportion of Active Duty Pay not Affected by Act of May 13, 1908.—The laws as to retirement and the proportion of active duty pay to be allowed after retirement remain as before the passage of the act of May 13, 1908. (Comp. Dec. Oct. 16, 1908.)

2. Retirement after Thirty Years' Service.—"When an officer of the Navy has been thirty years in the service he may upon his own application, in the discretion of the President, be retired from active service and placed upon the retired list with three-fourths of the highest pay of his grade." (Act May 13, 1908.)

3. Chiefs of Bureaus.—"Any officer of the Navy who is now serving or shall hereafter serve as chief of a bureau in the Navy Department, and shall subsequently be retired, shall be retired with the rank, pay, and allowances authorized by law for the retirement of such bureau chief." (Act May 13, 1908; act Aug. 22, 1912.)

4. Rates, Base.—The pay of all commissioned, warrant, and appointed officers and enlisted men of the Navy now or the retired list shall be based on the pay, as herein provided for, of commissioned, warrant, and appointed officers and enlisted men of corresponding rank and service on the active list." (Act May 13, 1908.)

5. Ten Per Cent Additional Not Allowed.—"In computing the pay of retired officers of the Navy, the 10 per cent additional pay allowed for sea service or shore duty beyond seas shall not be included." (General deficiency act, May 30, 1908; see Comp. Dec., June 26, 1908.)

6. Civil War Service.—"Any officer of the Navy with a creditable record who served during the Civil War, shall, when retired, be retired with the rank and three-fourths of the sea pay of the next higher grade." (Act Mar. 3, 1899, sec. 11.)

7. Rates of Pay.—Officers on the retired list receive (according to the way in which they are retired) either three-fourths or one-half of the sea pay of the grade or rank which they held at the time of their retirement, or one-half the leave pay of such rank or grade, which is "furlough pay." (Sec. 1588, R. S.; see Comp. Dec., Aug. 13, 1908; Oct. 16, 1908; see also note 5, above.)

8. Active Duty.—Hereafter any naval officer on the retired list may, with his consent, in the discretion of the Secretary of the Navy, be ordered to such duty as he may be able to perform at sea or on shore, and while so employed in time of peace shall receive the pay and allowances of an officer of the active list of the same rank: *Provided*, That no such retired officer so employed on active duty shall receive, in time of peace, any greater pay and allowances than the pay and allowances which are now or may hereafter be provided by law for a lieutenant, senior grade, on the active list of like length of service. *And provided further*, That any such officer whose retired pay exceeds the highest pay and allowances of the grade of lieutenant, senior grade, shall, while so employed in time of peace, receive his retired pay only in lieu of all other pay and allowances. (Act Aug. 22, 1912.)

(a) Notice of dissolution of the court on which a retired officer was ordered is sufficient to terminate his assignment to active duty under that order. (Comp. Dec., Sept. 29, 1910.)

(b) A retired officer of the Navy detached from duty and ordered to report to a naval hospital for treatment is not while being treated therein, performing active duty within the meaning of the act of June 7, 1900 (31 Stat., 703), and is not entitled under said act to active duty pay while undergoing treatment in the hospital and while returning to his home after being discharged therefrom. (Comp. Dec., Dec. 21, 1910.)

Allowances, Officers: Quarters, Heat, and Light.

Commutation of Quarters.—(a) The monthly commutation allowance for quarters of the Admiral of the Navy is fixed by law at \$125.

(b) Other commissioned officers of the Navy on shore duty where there are no public quarters for their accommodation or where quarters have not been hired for their use, are entitled to commutation of quarters at the rate of \$12 per month for each room to which their rank entitles them, as shown in the tables below.

(c) Commissioned warrant officers, warrant officers, paymasters' clerks, and mates are each entitled under above conditions to commutation of quarters for two rooms.

(d) An officer in receipt of commutation of quarters is entitled to same while temporarily absent on duty in the field. (Comp. Dec., Oct. 20, 1910.)

(e) A retired officer ordered to active duty whose orders do not specify where the shore duty on which he was to be employed should be performed, and who has selected his home as his station for the purpose of such duty, is entitled to commutation of quarters, notwithstanding that he reported by letter instead of in person. (Comp. Dec., Apr. 14, 1910.)

Allowance, Heat, and Light.—Hereafter heat and light actually necessary for the authorized allowance of quarters for officers and enlisted men shall be furnished at the expense of the United States under such regulations as the Secretary of War may prescribe. (Army appropriation act approved Mar. 2, 1907, Arts. 1117 and 1118, N. R., 1909.)

(a) An officer who is assigned Government quarters furnished with heat and light, but who prefers not to occupy them and lives elsewhere, is not entitled to reimbursement for the expenses of heat and light in the quarters he chooses to occupy in preference to those assigned him by the Government. (Comp. Dec., Feb. 18, 1910.)

(b) An officer taking his meals only at a place where he certifies it is impracticable to furnish fuel in kind, but occupying quarters which it is practicable for the Government to heat, is not allowed a credit of the money value, but is entitled to fuel in kind for the quarters occupied. (Comp. Dec., Oct. 8, 1910.)

(c) An officer maintaining two residences as quarters during the same period is not entitled to have heat and light supplied to both at Government expense during said period even though his accumulated allowances should not be exceeded. (Comp. Dec., May 27, 1910.)

(d) Officers attached to seagoing vessels are not entitled to commutation of quarters or heat and light allowance while on temporary special duty away from their ships under orders expressly imposing a continuation of their sea duties. (Comp. Dec., Dec. 20, 1909.)

(e) Midshipmen are not entitled to commutation of quarters or to allowances for heat and light.

(f) Warrant officers, pay clerks, pharmacists, and mates are not entitled to heat and light allowances. (Comp. Dec. Nov. 21, 1907.)

(g) Officers attached to vessels in commission compelled to live on shore are entitled to expenses incurred for hire of quarters, heat, and light not to exceed authorized allowance, if approved by the department. (Comp. Dec., Nov. 22, 1911.)

(h) Following the decision of the Supreme Court in the Plummer case (published in Bureau Memoranda No. 134, p. 2031), an acting assistant surgeon is entitled, for his entire service, to pay at the same rates allowed to assistant surgeons in the Regular Navy, less any amounts already received; he is entitled to commutation of quarters when on duty at stations where there were no public quarters possessed by the United States; for periods when occupying quarters prior to the date of the Plummer decision heated by separate plant and for which light was separately measured, he is entitled to reimbursement of the actual amount paid by him for heat and light not in excess of the quantity necessary for his authorized allowance of quarters as prescribed by the regulations; and for periods prior to the Plummer decision when occupying quarters not heated by separate plant and for which light was not separately measured he should be allowed pay for the full allowance of heat and light. (Comp. Dec., June 10, 1912.)

Table Showing Allowance for Quarters and Fuel Allowance Expressed in Cords of Wood.

Rank.	As quarters (rooms).	Cords of wood per month.		Increased allowance from September 1 to April 30.	
		May 1 to August 31 (Tropics, year round).	September 1 to April 30.	Between thirty-six and forty-third degrees north latitude, one-fourth.	North of forty-third degree, one-third.
Rear admiral, first nine.....	9	1½	6	1½	2
Rear-admiral, second nine, or officer of higher rank occupying 8 rooms as quarters.....	8	1½	5½	1½	1½
Captain or officer of higher rank occupying 7 rooms as quarters.....	7	1½	5	1½	1½
Commander or officer of higher rank occupying 6 rooms as quarters.....	6	1½	4½	1½	1½
Lieutenant commander or officer of higher rank occupying 5 rooms as quarters.....	5	1½	4	1	1½
Lieutenant or officer of higher rank occupying 4 rooms as quarters.....	4	1½	3½	¾	1½
Lieutenant, junior grade, or officer of higher rank occupying 3 rooms as quarters.....	3	1	3	¾	1
Ensign or commissioned warrant officer or officer of higher rank occupying 2 rooms as quarters.....	2	1	2½	¾	¾
Officer of any rank occupying 1 room as quarters.....	1	1	1½	¾	¾

Monthly Allowances for Fuel in Kind and Heat and Light.

From September 1 to April 30. Between 36° and 43° north latitude.

Rank.	Cords of wood.	Pounds of coal.	Watt hours electricity.	Cubic feet gas.	Heat.	Light.	Total heat and light.
Rear admiral:							
First nine.....	7½	12,750	180,000	13,500	\$20.00	\$10.80	\$40.80
Second nine.....	6½	11,687.5	160,000	12,000	27.50	9.60	37.10
Captain.....	6½	10,625	140,000	10,500	25.00	8.40	33.40
Commander.....	5½	9,562	120,000	9,000	22.50	7.20	29.70
Lieutenant commander.....	5	8,500	100,000	7,500	20.00	6.00	26.00
Lieutenant.....	4½	7,437	80,000	6,000	17.50	4.80	22.30
Lieutenant (junior grade).....	3½	6,375	60,000	4,500	15.00	3.60	18.60
Ensign.....	3½	5,312.5	40,000	3,000	12.50	2.40	14.90

From May 1 to August 31. Between 36° and 43° north latitude, and Tropics year round.

Rear admiral:							
First nine.....	1½	2,550	108,000	8,100	\$6.00	\$6.48	\$12.48
Second nine.....	1½	2,550	96,000	7,200	6.00	5.76	11.76
Captain.....	1½	2,550	84,000	6,300	6.00	5.04	11.04
Commander.....	1½	2,550	72,000	5,400	6.00	4.32	10.32
Lieutenant commander.....	1½	2,550	60,000	4,500	6.00	3.60	9.60
Lieutenant.....	1½	2,550	48,000	3,600	6.00	2.88	8.88
Lieutenant (junior grade).....	1	1,700	36,000	2,700	4.00	2.16	6.16
Ensign.....	1	1,700	24,000	1,800	4.00	1.44	5.44

1. Commissioned officers paid at rates given in Table 3, as provided by act of May 13, 1908, will be allowed, while occupying public quarters or quarters other than public, where gas, acetylene, electricity, or mineral-oil lamps are installed at the expense of the United States, for each room to which his rank entitles him, for the period between September 1 and April 30, 1,500 cubic feet of gas, or 150 cubic feet of acetylene, or 20,000 watt-hours of electric current, or 4 gallons of mineral oil per month; and from May 1 to August 31, 900 cubic feet of gas, or 90 cubic feet of acetylene, or 12,000 watt-hours of electric current, or 3 gallons of mineral oil per month for each room to which entitled, which allowances may be considered accumulative within a fiscal year, and payment at contract price for any excess of allowance appearing as overdrawn at the end of a fiscal year shall be immediately deposited with the pay officer having his pay accounts. Where an officer occupies quarters other than public, the lighting of which is measured by separate meter readings, settlement will be made by the Government with the owner or authorized agent of the quarters, or agent of the company supplying the light, for the actual quantity of gas, acetylene, or electric current supplied, and if the prescribed allowance be exceeded

at the end of the fiscal year, payment at contract price for such excess shall be deposited immediately by the responsible officer with the pay officer having his pay accounts. Where an officer occupies quarters other than public which are lighted by gas, acetylene, or electricity, and the quantity supplied is not measured by separate meter readings, settlement will be made by the Government with the owner or authorized agent for light for the number of rooms to which the rank the officer entitles him, in accordance with the prescribed allowance at the following rates: For electricity, 6 cents per kilowatt-hour; for gas, 80 cents per 1,000 cubic feet; for acetylene gas, \$8 per 1,000 cubic feet. An officer occupying quarters a number of rooms less than his authorized allowance will be entitled to mineral oil for such number of rooms only as he actually occupies. At stations where gas or electricity is obtained from a local company the charge for the excess shall be at the contract price.

Mineral oil issued to officers is public property and shall be treated as provided in article 1118.

Light may be furnished in accordance with the foregoing provisions of this article to families of officers on shore duty who are temporarily absent from their stations or who are on shore duty abroad or in Alaska, on the written certificate of the officer that the amount of his allowance covered by the certificate will not be otherwise drawn by him. Officers on sick leave or under sentence of suspension from duty on reduced pay, when absent from their proper stations, are not entitled to this privilege.

2. At stations where light is furnished from a Government plant, the charge for an excess used over the prescribed allowance will be the actual cost of manufacture in the case of electricity or gas, or the actual cost of mineral oil. If the prescribed allowance is exceeded, payment for such excess will be immediately deposited with the yard paymaster through whom the light is furnished. (Art. 1117, N. R., 1909.)

3. Each officer while occupying public quarters or quarters other than public, which are heated by a separate plant, will be furnished, at the expense of the United States, with the quantity of fuel set forth in the table of allowances, paragraph 8 of this article. This allowance may be considered accumulative within a fiscal year, and payment at contract price for any excess of allowance appearing as overdrawn at the end of a fiscal year shall be immediately deposited with the pay officer having his accounts. Where an officer is occupying quarters other than public, not heated by separate plant, or for which it is impracticable to furnish fuel in kind, settlement will be made by the Government with the owner or authorized agent of the quarters for the heat at a rate of \$4 per cord for the fuel allowance for the number of rooms to which the rank of the officer entitles him. Fuel may be issued or sold in accordance with the preceding to families of officers on shore duty who are temporarily absent from their stations or who are on shore duty abroad or in Alaska, on the written certificate of the officer that the amount of his allowance covered by the certificate will not be otherwise drawn by him. Officers on sick leave or under sentence of suspension from duty on reduced pay when absent from their proper stations are not entitled to this privilege.

Fuel and light may be sold to warrant officers and paymasters' clerks on active duty on shore, and to retired officers of the Navy, when they reside at places where it can be conveniently done, at cost to the Government, delivered, payment therefor being made as for fuel and light in excess of allowance issued to officers entitled to an allowance. Fuel purchased upon its British thermal unit value shall be sold at contract base price.

Fuel issued to officers is public property. Any portion not consumed by them during the fiscal year shall be reported on July 1, or as soon thereafter as possible, to the general storekeeper from whom drawn, and shall be taken up by him and again expended, being charged against the officer's allowance for the new fiscal year.

Fuel will be issued or sold to an officer only upon his certificate that it is for his personal or family use and that he will not sell, exchange, or transfer it.

When on detached service, or assigned to special duty in places where there are no public quarters available, each member of the Nurse Corps (Female) is entitled to an allowance of fuel not to exceed that prescribed for two rooms, and of light not to exceed the quantity prescribed in article 1117 (2) for two rooms. When on duty in hospitals, or where nurses' buildings have been provided for the use of members of the Nurse Corps (Female), heat and light will be supplied as may be necessary, to be regulated by the medical or other officer in command. The allowances of heat and light for the superintendent of the Nurse Corps (Female) when on duty are the same as those prescribed for members of the Nurse Corps (Female).

In arranging payment on account of light furnished to officers, each officer shall forward the bills from the dealer supplying the illuminant to the general storekeeper, with a certificate that the light has been supplied for his personal or family use only and has not been sold, exchanged, or transferred. The general storekeeper shall prepare public bills covering such issues and attach to the originals thereof the certificates of the officers concerned.

In the case of fuel, blank fuel-allowance requisitions shall be furnished on application to general storekeepers, and officers shall make requisitions as needed, stating the character and amount required, and certifying as provided in article 1118 (4).

When an officer is detached from a station, he shall be furnished by the general storekeeper with a statement showing the condition of his heat and light allowance at the date of his detachment, together with the contract price or actual cost of any excess of allowance appearing as overdrawn, and at the end of a fiscal year payment for any excess shall be immediately deposited with the pay officer having his pay accounts. This statement shall be presented by the officer to the general storekeeper of the station to which ordered, or, if the new duty does not carry with it the right to the allowance of heat and light, to the pay officer taking up his pay accounts, who shall then sign one copy and return it to the officer by whom prepared. If the station at which the officer's accounts will be taken up is known at the time of his detachment, the general storekeeper shall forward an additional copy of the statement direct to the general storekeeper at the new station, or to the pay officer, if the new duty does not carry with it the right to allowance of heat and light, the receipt of which copy shall be acknowledged without delay. The above procedure shall be followed at each subsequent transfer until final adjustment at the end of the fiscal year.

Merchantable oak wood is the standard fuel; the approximate equivalents of one cord of oak wood are as follows: 1,700 pounds anthracite coal, 2,100 pounds bituminous coal, 13 cords soft wood, 6,000 cubic feet gas, or 40 gallons fuel oil. (Art. 1118, N. R., 1909.)

Under authority of the Army appropriation act approved March 2, 1907, the Secretary of War has established a light allowance of 18 ounces of candles as the equivalent of 1 gallon of mineral oil.

A reasonable amount of an officer's allowance of fuel may be purchased in kindling wood, which will be sold on the basis of its equivalent in oak wood.

The issue of gasoline as mineral oil to officers under light and heat allowances not allowed. (Bu. Memo., 124.)

PAY, ENLISTED MEN, NAVY.

1. **Increase provided by Act of May 13, 1908.**—"The pay of all active and retired enlisted men of the Navy is hereby increased 10 per centum." (Act May 13, 1908.)

2. **Increase of 10 per cent, Act May 13, 1908, Computation of.**—"The 10 per cent increase of pay provided for enlisted men of the Navy by the act of May 13, 1908, is computed on the base pay plus *permanent additions*, such as extra pay for continuous service, good-conduct medals, etc.; *transient additions*, which require a special detail, such as gun pointers, mess men, etc., do not enter into the computation for this increase." (Comp. Dec., May 27, 1908.)

3. **Pay, not reduced by Act May 13, 1908.**—"Nothing herein shall be construed so as to reduce the pay or allowances now authorized by law for any commissioned, warrant, or appointed officer or any enlisted man of the active or retired lists of the Navy, and all laws inconsistent with this provision are hereby repealed." (Act May 13, 1908.)

TABLE No. 5.—Petty Officers, Enlisted Men, etc.—Navy.

Note.—The rates of pay contained in Table 5, and also the several rates of pay and compensation referred to in the following notes, applicable to this table, represent the base rates in existence prior to the passage of act of May 13, 1908. In all cases wherein the compensation is "permanent pay," as distinguished from "transient" or "temporary" pay, the 10 per cent increase should be applied as explained in paragraph 2 above.

CLASSIFICATION.

Chief petty officers.

Seamen branch.	Monthly pay. (See note.)	Artificer branch.	Monthly pay. (See note.)	Special branch.	Monthly pay. (See note.)
Chief master-at-arms.....	\$65	Chief machinists' mates.....	\$70	Chief yeomen.....	\$60
Chief boatswains' mates.....	50	Chief electricians.....	60	Hospital stewards.....	60
Chief gunners' mates.....	50	Chief carpenters' mates.....	50	Bandmasters.....	52
Chief turret captains.....	60	Chief water tenders.....	50	Chief commissary stewards.....	70
Chief quartermasters.....	50				

Petty officers, first class.

Masters-at-arms, first class.....	\$40	Boilermakers.....	\$65	Yeomen, first class.....	\$40
Boatswains' mates, first class.....	40	Machinists' mates, first class.....	55	First musicians.....	36
Gunnery mates, first class.....	40	Coppersmiths.....	55	Commissary stewards.....	60
Turret captains, first class.....	50	Shipfitters, first class.....	55	Ships' cooks, first class.....	55
Quartermasters, first class.....	40	Electricians, first class.....	50	Bakers, first class.....	45
		Blacksmiths.....	50		
		Plumbers and fitters.....	45		
		Sailmakers' mates.....	40		
		Carpenters' mates, first class.....	40		
		Water tenders.....	40		
		Painters, first class.....	40		

Petty officers, second class.

Masters-at-arms, second class.....	\$35	Machinists' mates, second class.....	\$40	Yeomen, second class.....	\$35
Boatswains' mates, second class.....	35	Electricians, second class.....	40	Ships' cooks, second class.....	40
Gunnery mates, second class.....	35	Shipfitters, second class.....	40		
Quartermasters, second class.....	35	Oilers.....	37		
		Carpenters' mates, second class.....	35		
		Printers.....	35		
		Painters, second class.....	35		

Petty officers, third class.

Masters-at-arms, third class.....	\$30	Electricians, third class.....	\$30	Yeomen, third class.....	\$30
Coxswains.....	30	Carpenters' mates, third class.....	30	Hospital apprentices, first class.....	30
Gunnery mates, third class.....	30	Painters, third class.....	30		
Quartermasters, third class.....	30				

Seamen, first class.

Seamen gunners.....	\$26	Firemen, first class.....	\$35	Musicians, first class.....	\$32
Seamen.....	24	Shipwrights.....	25	Ships' cooks, third class.....	30
				Bakers, second class.....	35

Seamen, second class.

Ordinary seamen.....	\$19	Firemen, second class.....	\$30	Musicians, second class.....	\$30
				Buglers.....	30
				Hospital apprentices.....	20
				Ships' cooks, fourth class.....	25

Seamen, third class.

Apprentice seamen.....	\$16	Coal passers.....	\$22	Landsmen.....	\$16
		Landsmen.....	16		

MESSMEN BRANCH.

Rates.	Month- ly pay.	Rates.	Month- ly pay.
Stewards to Commanders in Chief.....	\$60	Steerage Stewards.....	\$35
Cooks to Commanders in Chief.....	50	Steerage Cooks.....	30
Stewards to Commandants.....	60	Warrant Officers' Stewards.....	35
Cooks to Commandants.....	50	Warrant Officers' Cooks.....	30
Cabin Stewards.....	50	Mess Attendants, first class ¹	24
Cabin Cooks.....	45	Mess Attendants, second class ¹	20
Wardroom Stewards.....	50	Mess Attendants, third class ¹	16
Cabin Cooks.....	45		

¹ If not citizens of the United States. See note No. 26.

1. Petty officers, allowance in lieu of Quarters and Rations.—Petty officers of the Navy, performing duty which deprives them of quarters, and their rations or commutation thereof, shall receive \$9 per month in addition to the pay of their rating. (Art. 1120, par. (5), N. R., 1909.)

2. Subsistence, Temporary Duty Ashore.—Subsistence furnished to enlisted persons attached to ships of the Navy, when unavoidably detained on shore, under orders, or absent by authority for one day or more from the ship to which attached, must be charged to appropriation "Provisions, Navy." During the time of such subsistence their rations shall be stopped on board ship, and no credit for commutation thereof shall be given. (Art. 1369, N. R., 1909.)

(a) When such authorized absence is for less than one day, and ration is not checked on pay roll, cost of subsistence shall be paid on public bill, under appropriation "Pay, Miscellaneous." (Art. 1369, N. R., 1909. See Comp. Dec., Dec. 9, 1907.)

3. Seamen Gunners' Certificate, etc.—Men who have successfully completed a prescribed course of instruction for seamen gunners or petty officers may be given, by the Bureau of Navigation, a certificate to that effect, which shall entitle them to receive \$2 per month in addition to the pay of the rating in which they are serving; such certificates to continue in force only during the enlistments in which the men were respectively graduated, unless renewed by reenlistment for four years within four months from date of honorable discharge. This provision shall take effect from and after July 1, 1905, but any enlisted man then in the service who holds such a certificate shall not be deprived of the benefits of the same during the term of enlistment under which he is then serving. Men holding certificates as seamen gunners are entitled to the pay prescribed for said rating and are entitled to reenlist at any time as such at the base rate of \$26 per month; but if given any other rating than that of seamen gunner, the holder of a seaman gunner's certificate will not receive additional pay therefor, unless in continuous service. (Arts. 786, 787, and 1134, par. (1), N. R., 1909.)

4. Good-Conduct Medals.—Each enlisted man of the Navy shall receive 75 cents per month, in addition to the pay of his rating, for each good-conduct medal, pin, or bar which he may heretofore have been, or shall hereafter be, awarded. On and after September 5, 1904, the date of the award of a good-conduct medal, pin, or bar shall be the date of the holder's discharge by reason of the expiration of the enlistment for which the medal, pin, or bar is given, the allowance of 75 cents per month to be reckoned from said date of award: *Provided*, That nothing herein contained shall be construed to authorize any change in the date of award of any good-conduct medal, pin, or bar heretofore awarded or to grant any arrears of allowances on account thereof. (Art. 1134, par. (2), N. R., 1909. See Comp. Dec., Sept. 29, 1906.)

5. Coxswains of Steam Launches, etc.—Coxswains detailed as coxswains of boats propelled by machinery, or as coxswains to Commanders in Chief, shall receive \$5 per month in addition to their pay. (General Order, No. 20, Jan. 20, 1901.)

6. Service on Submarines.—All enlisted men of the Navy shall receive \$5 per month in addition to their pay while serving on board of submarine vessels of the Navy. Besides the \$5 per month extra pay allowed them for submarine service, enlisted men serving with submarine torpedo boats, and having been reported by their commanding officers to the Navy Department as qualified for submarine torpedo boat work, shall receive \$1 additional pay for each day during any part of which they shall have been submerged in a submarine torpedo boat while under way: *Provided, however*, That such further additional pay shall not exceed \$15 in any one calendar month. (General Order, No. 9, Nov. 9, 1905. Art. 1134, par. (5), N. R., 1909.)

An enlisted man of the Navy detailed for duty in connection with the fitting out of a submarine and for duty on board that vessel when completed, is not, prior to the acceptance of that vessel by the Government, entitled to the additional pay of \$5 per month provided for by General Order No. 20, January 1, 1901. (Comp. Dec., Jan. 26, 1912.)

7. Seamen in Charge of Hold.—Seamen in charge of holds shall receive \$5 per month in addition to their pay. (General Order, No. 20, Jan. 20, 1901.)

8. Jacks-of-the-Dust, Lamplighters, etc.—Ordinary seamen detailed as Jacks-of-the-Dust, or as Lamplighters, shall receive \$3 per month in addition to their pay. (General Order, No. 178, Nov. 29, 1904.)

(a) An ordinary seaman detailed as Jack-of-the-Dust is entitled to the additional compensation while so detailed, even if on leave. (Comp. Dec., Aug. 17, 1905.)

9. Messmen.—Enlisted men detailed as crew messmen shall, while so acting, except when assigned as reliefs during the temporary absence of the regular crew messmen, receive extra compensation at the rate of \$5 per month. (General Order No. 61, Oct. 17, 1901, and General Order No. 79, Jan. 7, 1902.)

(a) Mess attendants are not entitled to additional compensation allowed other enlisted men detailed as messmen (Comp. Dec., Apr. 11, 1908.)

(b) Enlisted men detailed as crew messmen are not entitled to the extra pay provided for such detail while on authorized leave of absence. (Comp. Dec., Apr. 28, 1910.)

10. Detained after Expiration of Enlistment.—Enlisted men afloat detained beyond their regular term of enlistment until the return to the United States of the vessel to which they belong, under the provisions of section 1422 of the Revised Statutes, shall receive for the time during which they are so detained an addition of one-fourth of their former pay, "computed on the total pay which they are entitled to receive." (Art. 1073, N. R., 1909. See Comp. Dec., June 19, 1906.)

(a) If an enlisted man be retained in the service after the expiration of his enlistment at his own request, he is not entitled to the one-fourth additional pay. (Comp. Dec., June 28, 1909.)

11. Duty in Fire Room, Seamen and Ordinary Seamen.—Seamen and ordinary seamen detailed for duty as fireman or coal passers shall receive in addition to the pay of their ratings extra pay at the rate of 33 cents per day for the time so employed. (Sec. 1570, R. S.; Art. 1074, N. R., 1909.)

(a) A native seaman or native ordinary seaman of the Insular force who is detailed to perform duty as fireman or coal passer is entitled to extra compensation at the rate of 33 cents per day while so employed. (Comp. Dec., Aug. 13, 1910.)

12. Signalmen.—Enlisted men of the naval service regularly detailed as Signalmen shall receive the following extra compensation in addition to the monthly pay of their rating: Signalmen, first class, \$3; Signalmen, second class, \$2; Signalmen, third class, \$1. (General Order No. 110, Oct. 22, 1902.)

13. Chief Petty Officers, Permanent Appointment.—All chief petty officers of the Navy, including Chief Water Tenders, who, on or after July 1, 1903, shall receive permanent appointments after qualifying therefor, shall be paid at the rate of \$70 a month; those who serve under permanent appointments issued prior to said date, or under acting appointments, shall be paid at the rates now in force. The pay of Chief Water Tenders who hold acting appointments shall be \$50 a month. (General Order No. 134, June 26, 1903; Art. 775, N. R., 1909.)

14. Gun Pointers.—After October 1, 1903 (Executive Order, July 25, 1903), enlisted men of the Navy, after having qualified as gun pointers, and who are regularly detailed as gun pointers by the commanding officer of the vessel, shall receive monthly, in addition to the pay of their respective ratings, extra pay as follows: Heavy gun pointers (for guns of 4-inch caliber or larger), first class, \$10; second class, \$6. Intermediate gun pointers (for guns from 4-inch to 1-inch, inclusive), first class, \$8; second class, \$4. Secondary gun pointers (for guns from 1-pounder to 3-inch, inclusive), first class \$5; second class, \$2.

(a) Extra pay shall be allowed a gun pointer qualified prior to November 28, 1907, during not less than two years from and after the date of his qualification; if qualified on or subsequent to November 28, 1907, during such time only as he remains qualified: *Provided*, That extra pay shall only be allowed a gun pointer while he is regularly detailed as a gun pointer at a gun of the class at which he qualified. (General Order No. 57, Dec. 9, 1907; Art. 1134, par. (3), N. R., 1909.)

15. Gun Captains.—Enlisted men of the Navy regularly detailed by the commanding officer of a vessel as gun captains, except at secondary battery guns, shall receive, in addition to the pay of their respective rating, \$5 per month, which in the case of men holding certificates as gun captains, or of graduation from the gun-captain class, petty officers' school, shall include the \$2 per month to which such certificates entitle them. (General Order No. 137, July 25, 1903; Art. 1134, par. (4), N. R., 1909.)

16. Ship's Tailor and Tailor's Helper.—Any enlisted man of the Navy detailed to perform the duties of "ship's tailor" on board of a vessel having a complement of 600 men or more, exclusive of marines, shall receive \$20 per month in addition to the monthly pay of his rating; on a vessel having a complement of from 300 to 600 men, exclusive of marines, \$5 per month in addition to the monthly pay of his rating; on a vessel having a complement of less than 300 men, exclusive of marines, \$10 per month in addition to the monthly pay of his rating. Any enlisted man of the Navy detailed as "tailor's helper" on board of a vessel having a complement of 600 men or more, exclusive of marines, shall receive \$10 per month in addition to the monthly pay of his rating: *Provided*, That the total pay of an enlisted man detailed to perform the duties of "ship's tailor" shall not exceed \$50 per month, and of "tailor's helper" shall not exceed \$40 per month. (General Order No. 186, June 5, 1905; Comp. Dec., Aug. 11, 1905.)

(a) An enlisted man detailed as "ship's tailor" is entitled to the additional pay as such while on leave or on temporary duty ashore, provided that no one was detailed to perform the duties of "ship's tailor" during his absence. (Comp. Dec., June 30, 1909, and Mar. 29, 1910.)

17. Reenlistments Subsequent to November 27, 1906.—To provide adequate compensation for trained men, the pay now prescribed by Executive Order for each rating in the Navy is hereby increased \$5 per month during the second period of service, and a further sum of \$3 per month during each and every subsequent period of service: *Provided*, That only enlisted men who are citizens of the United States, and whose second and subsequent periods of service each follow next to the first period of service in the Navy that was terminated by reason of expiration of enlistment, shall receive the benefits of the increased pay named herein: *Provided further*, That in the case of men who are or were finally discharged from the Navy by reason of expiration of enlistment, the first enlistment on or after the date of this order shall be considered the second period of service which shall carry with it the increased pay provided by this order; except that men discharged on recommendations of boards of medical survey shall, if they reenter the service, be given credit for any previous periods of service in the Navy which were terminated by reason of expiration of enlistment. (Executive Order, Nov. 27, 1906.) (General Order No. 34, Nov. 28, 1906; Art. 1134, par. (7), N. R., 1909.)

18. Chief Petty Officers Detailed as Instructors of Apprentice Seamen.—Chief petty officers detailed as instructors of apprentice seamen at naval stations who qualify as instructors by examination shall receive hereafter, in addition to their pay, the sum of \$10 per month while so detailed, such pay to be considered extra pay for special duty. (General Order No. 34, Nov. 28, 1906; Art. 1134, par. (8), N. R., 1909.)

(a) Chief petty officers receiving extra compensation of \$10 per month for duty as instructors of apprentice seamen are entitled to the additional pay for the time while they are on leave or absent undergoing examination for promotion to warrant officers: *Provided*, Their details are unrevoked and details were not made to supply their places while absent. (Comp. Dec., Nov. 12, 1910.)

19. Apprentice Chief Petty Officers.—Apprentice seamen detailed as apprentice chief petty officers, apprentice petty officers, first, second, or third class, in connection with the instruction of apprentice seamen at naval stations, shall receive hereafter, in addition to their pay, the sum of \$2.50, \$2, \$1.50, and \$1 each per month, respectively, while so detailed; such pay to be considered extra pay for special duty. (General Order No. 34, Nov. 28, 1906; Art. 1134, par. (10), N. R., 1909.)

20. Hospital Corps.—"The pay of enlisted men of the Hospital Corps shall be the same as that provided for the corresponding ratings of the seaman branch and other staff corps of the Navy." (Act May 13, 1908.)

21. Clothing Bounty.—On and after July 1, 1907, all enlisted men of the Navy shall receive, on first enlistment, outfits amounting in value as follows (General Order No. 43, April 6, 1907): Samoans and such men of the messman branch as are not required to possess complete outfits, not to exceed \$20; men of the Insular force, not to exceed \$30; all other enlisted men, not to exceed \$60. (Art. 1134, par. (16), N. R., 1909.)

Any man enlisting on or after December 1, 1906, who is discharged during the first six months of a first enlistment for any cause other than disability incurred in the line of duty shall have checked against his accounts prior to discharge the cost of such portion of outfit allowed on first enlistment as he may have drawn. (General Order No. 31, Oct. 29, 1906.)

22. Continuous Service Pay.—Any man who has received an honorable discharge from his last term of enlistment, or who has received a recommendation for reenlistment upon the expiration of his last term of service of not less than three years, who reenlists for a term of four years within four months from the date of his discharge, shall receive an increase of \$30 per month to the pay prescribed for the rating in which he serves for each consecutive reenlistment. (Art. 1072, par. (1), N. R., 1909.)

23. Hospital Fund.—Twenty cents per month is deducted from the pay of each enlisted man of the Navy, to be applied to the fund for naval hospitals. (Sec. 4508, R. S.)

24. Travel Allowance on Discharge.—Enlisted men of the Navy discharged by reason of expiration of enlistment shall be furnished at time of discharge, in lieu of transportation and subsistence, travel allowance of 4 cents per mile for travel performed within the United States to place of enlistment, as provided by Art. 802, N. R., 1909.

25. Navy Mail Clerks.—Enlisted men detailed as Navy mail clerks in accordance with the act of May 27, 1908, receive in addition to the pay of their rating, the following monthly compensation: On vessels having complements of 650 or more and on receiving ships, \$25; on vessels and in flotillas having a complement of more than 249 and less than 650, \$20; on vessels and in flotillas having a complement of more than 124 and less than 250, \$15; on vessels having complements of more than 34 and less than 125 (except station tugs and barges, but including torpedo boats and destroyers acting singly and not attached to regularly organized flotillas), \$5.

(a) The additional pay as Navy mail clerk is not dependent upon the filing of a bond. (Comp. Dec., Mar. 1, 1910.)

(b) Navy mail clerks are entitled to the additional compensation therefor only while in performance of this special duty, and are not entitled to the additional pay if absent from the vessel under treatment in hospital ashore or on leave of absence. (Comp. Dec., Mar. 16, 1909, and Apr. 4, 1910.)

(c) Navy mail clerks are entitled to additional compensation from date of designation by the Postmaster General, provided they enter upon their duties on or prior to such date and take the required oath of office subsequent to designation and prior to separation from the position. (Comp. Dec., Oct. 19, 1909.)

(d) **Assistant Navy Mail Clerks.**—Enlisted men designated as assistant Navy mail clerks receive \$15 per month in addition to the pay of their rating. (Act June 27, 1908; Gen. Ords., Nos. 74, June 27, 1908; 79, Nov. 18, 1908; Art. 441, N. R., 1909.)

(e) **Mates Eligible as Mail Clerks.**—(For mates as mail clerks, see Note 6, Table 4.)

(f) The appointment of an assistant mail clerk for duty on a flagship is not revoked by reason of the temporary transfer of the flag to another vessel.

An assistant mail clerk is not entitled to the additional pay provided for assistant mail clerks for postal duties performed on board a vessel other than the one for which he was designated. (Comp. Dec., Feb. 8, 1912.)

26. Messmen Branch.—"On and after March 1, 1903, the classification and pay of mess attendants in the Navy who are citizens of the United States shall be as follows: Mess attendants, first class, \$30; mess attendants, second class, \$25; mess attendants, third class, \$20."

On and after March 1, 1908, all stewards and cooks in the messmen branch who are citizens of the United States and who hold or may receive certificates of qualification as stewards or cooks shall receive \$5 per month additional to the pay of their rating while holding such certificate, such additional pay to be of a permanent character as regular pay. (Exec. Ord., Jan. 28, 1908; Art. 1134, par. (12), N. R., 1909.)

Certificates of qualification heretofore or hereafter issued by the Bureau of Navigation shall remain in force for a period of two years from date unless sooner revoked in the discretion of the commanding officer for cause, and shall be renewed by the commanding officer at the expiration of each two years for a similar term, provided the continued good performance of duty of the cook or steward so warrants." (Gen. Ord. No. 62, Feb. 7, 1908.)

27. Retired Pay.—"The pay of all commissioned, warrant, and appointed officers and enlisted men of the Navy now on the retired list shall be based on the pay, as herein provided for, of commissioned, warrant, and appointed officers and enlisted men of corresponding rank and service on the active list; and all pay herein provided shall remain in force until changed by act of Congress." (Act of May 13, 1908.)

(a) An enlisted man on the retired list is entitled to the full amount of 75 cents a month for each good-conduct medal held, in addition to 75 per cent of the pay of which he was in receipt at the date of retirement. (Comp. Dec., Oct. 27, 1902; Dec. 11, 1902; May 14, 1908.)

28. Death Gratuity.—Payment of death gratuity to widow, children, or dependent relative of enlisted men of the active list is authorized under the same conditions as in the case of officers. (See par. 4, "General Remarks.")

29. Divers, Service as.—Enlisted men of the Navy, not under instruction or diving for practice, shall when employed in submarine diving, receive extra compensation therefor, to be charged to the bureau for which the service is performed, at the rate of \$1.20 per hour for the actual time so employed under water. (Art. 1133, N. R., 1909.)

30. Honorable Discharge Gratuity.—That the term of enlistment of all enlisted men of the United States Navy other than those who are enlisted during minority shall be four years.

That the term of enlistment of any enlisted man in the Navy may, by his voluntary written agreement, under such regulations as may be prescribed by the Secretary of the Navy with the approval of the President, be extended for a period of either one, two, three, or four full years from the date of expiration of the then existing four-year term of enlistment, and subsequent to said date such enlisted men as extend the term of enlistment as authorized in this section shall be entitled to and shall receive the same pay and allowances in all respects as though regularly discharged and reenlisted immediately upon expiration of their term of enlistment, and such extension shall not operate to deprive them upon discharge at the termination thereof of any right, privilege, or benefit to which they would be entitled at the expiration of a four-year term of enlistment.

That section 1573 of the Revised Statutes of the United States as amended by section 16 of an act entitled "An act to reorganize and increase the efficiency of the personnel of the Navy and Marine Corps of the United States," approved March 3, 1899, be, and the same is hereby, amended to read as follows: "If any enlisted man or apprentice, being honorably discharged, shall reenlist for four years within four months thereafter, he shall, on presenting his honorable discharge or on accounting in a satisfactory manner for its loss, be entitled to a gratuity of four months' pay equal in amount to that which he would have received if he had been employed in actual service: *Provided*, That any enlisted man in the Navy whose term of enlistment has been extended for an aggregate of four years shall, after the expiration of the preceding four-year term of enlistment upon which the extension is made and if otherwise entitled to an honorable discharge, be paid the gratuity above provided: *And provided*, That any man who has received an honorable discharge from his last term of enlistment, or who has received a recommendation for reenlistment upon the expiration of his last term of enlistment, who reenlists for a term of four years within four months from the date of his discharge, shall receive an increase of \$1.36 per month to the pay prescribed for the rating in which he serves for each successive reenlistment: *And provided further*, That an extension of the period of enlistment as hereinbefore authorized, aggregating four years, shall be held and considered as equivalent to continuous service with respect to all rights, privileges, and benefits granted for such service pursuant to law." (Act Aug. 22, 1912.)

(a) The honorable discharge gratuity is computed at the rate of base pay plus permanent additions thereto, but not including transient additions which require a special detail, such as gun pointer, messman, etc. (Comp. Dec., Mar. 27, 1903; June 19, 1906.)

(b) The cost of transportation of remains should be included in the sum to be deducted from six months' gratuities for "expenses of interment." (Comp. Dec., Sept. 1, 1911.)

INSULAR FORCE.

The Secretary of the Navy is authorized to enlist in the insular force, United States Navy, which is hereby established, not to exceed 500 Filipinos in the following ratings and at the rates of pay indicated:

Rates of Pay of Insular Force, United States Navy, as Provided in General Order No. 40, April 8, 1901.

Rates.	Monthly pay.	Rates.	Monthly pay.
Native coxswains.....	\$15. 00	Native firemen, second class.....	\$5. 00
Native seamen.....	12. 00	Native coal passers.....	1. 00
Native ordinary seamen.....	10. 00	Native stewards.....	5. 00
Native machinists, first class.....	28. 00	Native cooks.....	3. 00
Native machinists, second class.....	20. 00	Native mess attendants.....	8. 00
Native firemen, first class.....	18. 00		

NURSE CORPS (Female).

"The Nurse Corps (female) of the United States Navy is hereby established, and shall consist of one superintendent, to be appointed by the Secretary of the Navy, who shall be a graduate of a hospital training school having a course of instruction of not less than two years, whose term of office may be terminated at his discretion, and of as many chief nurses, nurses, and reserve nurses as may be needed: *Provided*, That all nurses in the Nurse Corps shall be appointed or removed by the Surgeon General, with the approval of the Secretary of the Navy, and that they shall be graduates of hospital training schools having a course of instruction not less than two years. The appointment of superintendent, chief nurses, nurses, and reserve nurses shall be subject to an examination as to their professional, moral, mental, and physical fitness, and that they shall be eligible for duty at naval hospitals and on board of hospital and ambulance ships and for such special duty as may be deemed necessary by the Surgeon General of the Navy. Reserve nurses may be assigned to active duty when the necessities of the service demand, and when on such duty shall receive the pay and allowances of nurses: *Provided*, That they shall receive no compensation except when on active duty. The superintendent, chief nurses, and nurses shall respectively receive the same pay, allowances, emoluments, and privileges as are now or may hereafter be provided by or in pursuance of law for the Nurse Corps (female) of the Army." (Act May 13, 1908. See also Art. 1071, N. R., 1909.)

Rates of Pay of Nurse Corps (Female) United States Navy.

Superintendent	per annum	\$1,800. 00
Nurses (female) during first three years' service	per month	50. 00
Nurses (female) during second three years' service	do	55. 00
Nurses (female) during third three years' service	do	60. 00
Nurses (female) after nine years' service	do	65. 00

1. Pay, assigned as Chief Nurse.—The pay of a nurse assigned to duty as chief nurse at a hospital may be increased by authority of the Secretary of the Navy, such increase not to exceed \$30 per month. (Gen. Ord. No. 65, May 4, 1910.)

A nurse assigned to duty as chief nurse at a hospital is entitled to the following additions to her monthly pay: At hospital where not less than two nor more than four nurses are stationed, \$5; at hospital where not less than five nor more than nine nurses are stationed, \$10; at hospital where ten or more nurses are stationed, \$25.

(a) A chief nurse of the Female Nurse Corps of the Navy assigned to duty at a naval hospital is not entitled to pay as such chief nurse while traveling to her place of duty. (Comp. Dec., May 7, 1910.)

2. Commutation of Rations.—Nurses who subsist themselves shall be credited with commutation of rations at following rates: If on duty, 40 cents per day; if on leave with pay, 25 cents per day. (See Comp. Dec., Dec., 21, 1912.)

3. Commutation of Quarters.—Members of the Nurse Corps (female) of the Navy will be allowed \$15 per month in lieu of quarters, which amount will be credited on the pay roll upon the certificate of the senior officer at the hospital or station where members of said Nurse Corps may be serving that application for, and no assignment of, quarters has been made, and that Government quarters are not available. (Special Order No. 56, Aug. 5, 1910.)

4. Hospital Fund.—Nurses shall be checked 20 cents a month for the hospital fund. (Art. 1071, par. 2, N. R., 1909.)

5. Foreign Service Pay.—Nurses are entitled to \$10 a month extra pay when serving beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto (except Cuba, Porto Rico, and Hawaii); said additional pay to commence on date of sailing from the United States under orders to foreign duty. (Comp. Dec., Apr. 12, 1911.)

6. Leave.—Nurses are entitled to cumulative leave of absence with pay at the rate of 30 days for each calendar year of service in said corps.

7. Allowances of Superintendent.—The superintendent shall be entitled to the same allowances, when on duty, as other members of the Nurse Corps.

8. Longevity.—Members of the Nurse Corps (female) of the Navy are entitled to credit, from and after approval of the act of March 23, 1910, for prior service in the Nurse Corps (female) of the Army. (Comp. Dec., July 22, 1910.)

(a) Service in the Army as contract nurse before the Female Nurse Corps of the Army was established can not be credited in computing service for the increased pay authorized by act of March 23, 1910. (Comp. Dec., Oct. 31, 1910.)

MARINE CORPS PAY TABLES.

Pay of Officers and Enlisted Men, United States Marine Corps, Act of May 11, 1908.

(Excerpt of Statement issued by Office of the Paymaster of the Marine Corps.)

Pay of Officers of the United States Marine Corps.

Grade.	Pay.
Major general, commandant.....	\$8,000.00
Colonels..... line and staff..	4,000.00
Lieutenant colonels..... do....	3,500.00
Majors..... do....	3,000.00
Captains..... do....	2,400.00
First lieutenants and leader of band	2,000.00
Second lieutenants.....	1,700.00

1. **Pay, Assimilated with Army.**—"The officers of the Marine Corps shall be entitled to receive the same pay and allowances * * * as are or may be provided by or in pursuance of law for officers * * * of like grades in the infantry of the Army." (Sec. 1612, R. S.)

2. **Pay, Longevity.**—(a) "There shall be allowed and paid to each commissioned officer below the rank of brigadier general, including chaplains and others having assimilated rank and pay, ten per centum of their current yearly pay for each term of five years' service." (Sec. 1262, R. S.)

(b) "The total amount of such increase for length of service shall in no case exceed forty per centum on the yearly pay of the grade as provided by law." (Sec. 1263, R. S.)

(c) "In no case shall the pay of a colonel exceed five thousand dollars a year, the pay of a lieutenant colonel exceed four thousand five hundred dollars a year, or the pay of a major exceed four thousand dollars a year." (Sec. 1267, R. S., as amended by the act of May 11, 1908.)

(d) Longevity pay of officers is computed from date of acceptance of appointment, and includes all service in the Army, Navy, or Marine Corps.

3. **Pay, on Leave.**—(a) "Officers when absent on account of sickness or wounds, or lawfully absent from duty and waiting orders, shall receive full pay; when absent with leave, for other causes, full pay during such absence not exceeding in the aggregate thirty days in one year, and half pay during such absence exceeding thirty days in one year. When absent without leave, they shall forfeit all pay during such absence, unless the absence is excused as unavoidable." (Sec. 1265, R. S.)

(b) "In the discretion of the Secretary of War, leave of absence without deduction of pay and allowances may be extended to four months if taken only once in four years." (Act July 29, 1876; 19 Stat., 102.)

4. **Pay, Additional, for Foreign Service.**—(a) *Provided*, That hereafter the pay proper of all officers serving beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be increased ten per centum over and above the rates of pay proper as fixed by law for time of peace, and the time of such service shall be counted from the date of departure from said States to the date of return thereto." (Act Mar. 2, 1901; 31 Stat., 903.) (Both dates inclusive; see 13 Comp., 632.)

(b) By the act of June 12, 1906 (34 Stat., 247), officers serving in Porto Rico and Hawaii are excepted from the provisions of the above act (13 Comp., 33).

(c) "Increase of pay for service beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be as now provided by law." (Act May 11, 1908.) The provisions of this act are construed to continue the limitation imposed by the act of June 12, 1906, above as to Porto Rico and Hawaii. (Comp. Dec., June 2, 1908.)

An officer of the Marine Corps serving in Porto Rico since the act of May 11, 1908 (35 Stat. L., 110), is entitled to 10 per cent increase of pay for such service as well as during the outward and return voyages. (Court of Claims of the United States No. 30481 (decided Apr. 1, 1912) *Nelson P. Vulte v. the United States*.)

(d) The 10 per cent increase for foreign service is computed on all forms of pay as distinguished from allowances. (Sup. Ct., Mar. 13, 1905; *Mills dec.*)

(Under the above, foreign-service pay should be computed on longevity pay, pay as aid, and pay for mounts.)

(e) Officers and men of a marine battalion on shore duty, who are not specifically detached from this duty but are embarked on a transport for passage for special temporary expeditionary duty beyond seas, are, while in such status, entitled to foreign-service pay. (See also Comp. Dec., Nov. 7, 1911; p. 1912, Bu. Memo. No. 129.) (Comp. Dec., Mar. 22, 1912.)

5. **Pay for Providing Mounts.**—(a) "In case any officer below the grade of major, required to be mounted, provides himself with suitable mounts at his own expense, he shall receive an addition to his pay of \$150 per annum if he provides one mount, and \$200 per annum if he provides two mounts." (Act May 11, 1908.)

(b) Officers required by regulations, or orders from proper authority to be mounted may obtain the additional pay for providing such mounts in the following manner: (1) By filing duplicate copies of their orders, bearing the following certificate with the first voucher upon which payment is claimed:

"I certify that the above is a true copy of the orders under which I am now serving, and that, while performing duty thereunder, I am required by paragraph 1291, Army Regulations, 1908 (or other authority), to be mounted; that in pursuance thereof I provided myself with a suitable mount, or mounts, at my own expense on (date. . . .), and that I am the actual and exclusive owner of the mount, or mounts, in question; also that said mount, or mounts, are kept and used by me in the military service at my regular station."

(2) By placing the following certificate on the reverse of subsequent vouchers upon which mounted pay is claimed:

"I certify that I have continued on mounted duty under my orders of (date. . . .), copy of which is filed with my pay account for the month of (month. . . .); that I was suitably mounted at my own expense and that I am the actual and

exclusive owner of the mount, or mounts, in question; also that said mount, or mounts, are kept and used by me in the military service at my regular station."

6. Pay, Retired Officers.—(a) "Officers retired from active service shall receive 75 percent of the pay of the rank upon which they are retired." (R. S., 1274.)

(b) "The commissioned officers of the Marine Corps shall be retired in like cases, in the same manner, and with the same relative conditions, in all respects, as are provided for officers of the Army * * *." (R. S., 1622.)

(c) A permanent staff officer of the Marine Corps required to be mounted, and who provides himself with a suitable mount at his own expense, is, while temporarily detached from the station where his mount is kept, entitled to mounted pay, so long as his mount is actually and exclusively owned and kept for his use in the military service. (Comp. Dec., Apr. 19, 1912.)

(d) Officers below the grade of lieutenant colonel assigned to active duty are entitled, while so assigned, to receive the full pay and allowances of their respective grades, but retired officers above the grade of major, assigned to active duty, receive only the full retired pay of their grade, except that a colonel or lieutenant colonel, assigned to active duty, shall receive the same pay and allowances as a retired major would receive under a similar assignment. (Act of June 12, 1906.)

7. Death Gratuity—Officers.—Payment of death gratuity to widow, children, or dependent relative of an officer of the active list is authorized under the same conditions as officers of the navy. (See par. 4, "General Remarks".)

8. Hospital Fund.—(a) Twenty cents per month is deducted from the pay of each person of the Navy and Marine Corps, active and retired, to be applied to the naval hospital fund. (R. S., 4808.)

(b) Officers, active or retired, admitted to naval, army, marine, or other hospitals, where the expenses are paid by the United States, are checked the value of one navy ration (30 cents) per day to be credited to the naval hospital fund. (R. S., 4812, and art. 1129, par. (1), Navy Reg., 1909.)

ALLOWANCES—OFFICERS MARINE CORPS.

9. Mileage and Traveling Expenses—without Troops.—(b) Officers of all grades, whether active or retired, are allowed mileage at the rate of 8 cents per mile for travel under competent orders on duty without troops in the United States, and to actual and necessary expenses for such travel abroad, or for repeated travel in the United States. See act of June 10, 1896 (29 Stat., 376), act of August 5, 1882 (22 Stat., 286), and 8 Comp. Dec., 123, as to mileage and travel abroad, and act July 1, 1902, and paragraphs 5 and 6 of Navy Department Special Order No. 54 (reprinted in G. O. No. 2 of Jan. 2, 1909), as to repeated travel.

(b) **Travel with Troops.**—For travel on duty with troops, transportation only is allowed officers for all travel in the United States, the home waters thereof, and for travel in the Philippine Archipelago, the Hawaiian Archipelago, and between the United States and Alaska; but for all other sea travel (except when regularly attached to vessels of the navy for duty) on duty with troops *actual expenses only*, not including any shore expenses at port of embarkation or debarkation. (Army act June 12, 1906; Comp. Dec., Nov. 9, 1906—case of Major Myers.)

10. Commutation of Quarters.—(a) "Where there are public quarters belonging to the United States, officers may be furnished with quarters in kind, in such public quarters, and not elsewhere, by the Quartermaster's Department, assigning to the officers of each grade, respectively, such number of rooms as is stated in the following table:

Second lieutenants.....	2 rooms	Lieutenant colonels.....	6 rooms
First lieutenants.....	3 rooms	Colonels.....	7 rooms
Captains.....	4 rooms	Brigadier generals.....	8 rooms
Majors.....	5 rooms	Major generals.....	9 rooms

"Provided, That at places where there are no public quarters commutation therefor may be paid by the Pay Department to the officer entitled to the same at a rate not exceeding \$12 per month per room." (Act of June 18, 1878, 20 Stat., 151, amended by act Mar. 2, 1907, 34 Stat., 1169.) Where the quarters at any station are inadequate, officers there stationed on duty without troops are entitled to commutation of quarters the same as if there were no public quarters thereat. 2 Comp., Dec. 13, 1893.)

(b) "Commutation of quarters will be paid only to officers on duty without troops." (Act May 4, 1880: 20 Stat., 111.)

(c) The navy acts of May 13, 1908, and March 3, 1909, contain appropriations for the payment of commutation of quarters to officers of the Marine Corps for service with troops, as follows:

"For commutation of quarters for officers serving with troops where there are no public quarters belonging to the Government, and where there are not sufficient quarters possessed by the United States to accommodate them." (Commutation of quarters under this provision is payable by the Quartermaster's Department.)

11. Allowance, Heat and Light.—"Hereafter heat and light actually necessary for the authorized allowance of quarters for officers and enlisted men shall be furnished at the expense of the United States under such regulations as the Secretary of War may prescribe." (Army act Mar. 2, 1907.)

(Payment for heat and light allowance is made by the Quartermaster's Department.)

12. Leader of Band—Pay and Allowances.—"The leader of the United States Marine Band shall have the pay and allowances of a first lieutenant." (Act Mar. 3, 1899.)

Pay of Noncommissioned Officers, Musicians, and Privates, United States Marine Corps.

Grade.	First enlistment period.	Second enlistment period.	Third enlistment period.	Fourth enlistment period.	Fifth enlistment period.	Sixth enlistment period.	Seventh enlistment period.
Sergeant major.....	\$45	\$49	\$53	\$57	\$61	\$65	\$69
Quartermaster sergeant.....							
First sergeant.....							
Drum major.....							
Gunnery sergeant.....	35	39	43	47	51	55	59
Sergeant.....	30	33	36	39	42	45	48
Corporal.....	21	24	27	30	33	36	39
Drummer.....	15	18	21	22	23	24	25
Trumpeter.....							
Private.....	75	79	83	87	91	95	99
Second leader of band.....	60	60	60	60	60	60	60
Musicians, first class.....	50	50	50	50	50	50	50
Musicians, second class.....							

No increase for continuous service is allowed after the seventh enlistment period. (Army act May 11, 1908.)

Pay of Noncommissioned Officers, Musicians, and Privates, United States Marine Corps—Continued.

Additional pay per month.

Mess sergeant	(on shore duty only) ..	\$6.00
Cooks, first class	do	10.00
Cooks, second class	do	8.00
Cooks, third class	do	7.00
Cooks, fourth class	do	5.00
Messmen (ashore and afloat). (See S. O. No. 90, Sept. 3, 1908)		5.00
Gun pointers (afloat only):		
Heavy gun pointers—		
First class		10.00
Second class		6.00
Intermediate gun pointers—		
First class		8.00
Second class		4.00
Secondary gun pointers—		
First class		4.00
Second class		2.00
Signalmen, first class	(ashore and afloat) ..	3.00
Signalmen, second class	do	2.00
Signalmen, third class	do	1.00
Expert riflemen	do	5.00
Sharpshooters	do	3.00
Marksmen	do	2.00
For each conduct medal, pin or bar .....		.75
Members of Marine Band, for playing at White House and public grounds		4.00

PAY IN GENERAL.

1. **Pay Assimilated with Army.**—(a) * * * "The enlisted men of the Marine Corps shall be entitled to receive the same pay and bounty for reenlisting as are or may be provided by or in pursuance of law for * * * enlisted men of like grades in the infantry of the Army." (R. S., 1612.)

(b) **Sergeant majors and quartermaster sergeants** are entitled to the pay of regimental sergeant majors and regimental quartermaster sergeants, U. S. Army, respectively. (6 Comp. Dec., 599.)

(c) That the *pay of drum major* shall be the same as that now established, or that may be hereafter established, for first sergeants in the Marine Corps of the same length of service. (Naval appropriation act, approved July 26, 1894.)

(d) **Gunnery sergeants** have the rank and allowances, including continuous service pay, of a first sergeant and pay at the rate of \$35 per month. (Personnel act, Mar. 3, 1899; 5 Comp. Dec., 739, and Comp. Dec., June 30, 1908.)

(e) *The pay of members of the U. S. Marine Band* is fixed by section 24, personnel act, March 3, 1899. By this act the leader of the band is given the pay and allowances of a first lieutenant.

(f) **Bounty for Reenlistment.**—"That hereafter any private soldier, musician, or trumpeter honorably discharged at the termination of his first enlistment period who reenlists within three months of the date of said discharge shall, upon such reenlistment, receive an amount equal to three months' pay at the rate he was receiving at the time of his discharge." (Act May 11, 1908.) The three months' pay includes all pay a man was receiving at the time of his discharge. (Comp. Dec., June 8 and 11, 1908.) Drummers in the Marine Corps are also entitled to receive the three months' pay provided in the act of May 11, 1908. (Comp. Dec., Jan. 28, 1909.)

(g) That sections 1280, 1281, and 1284 of the Revised Statutes be, and are hereby, repealed. * * * (Act May 11, 1908.)

(h) That nothing herein contained shall be construed so as to reduce the pay or allowances now authorized by law for any officer or enlisted man of the Army; and all laws or parts of laws inconsistent with the provisions of this act are hereby repealed. (Act May 11, 1908.)

(i) **Death Gratuity.**—Payment of death gratuity to widow, children, or dependent relative of enlisted men of the active list is authorized under the same conditions as in the case of officers and enlisted men of the Navy. (See par. 4, "General remarks.")

Payment of death gratuity is not authorized should there be no widow and no previously designated beneficiary. (Comp. Dec., June 26, 1908.)

(j) **Travel Pay.**—Enlisted men of the Marine Corps discharged for causes other than as punishment for an offense—fraudulent enlistment, desertion, by purchase, for own convenience, or while in the hands of the civil authorities—are entitled to 4 cents per mile from the place of discharge to the place of enlistment, and for sea travel on discharge to transportation and subsistence only, except that travel in the Philippine Archipelago, the Hawaiian Archipelago, the home waters of the United States, and between the United States and Alaska shall not be regarded as sea travel and shall be paid for at the rates established by law for land travel. (Act June 12, 1906, § 34 Stat., 247.)

For travel allowance of enlisted men on discharge.—Hereafter when an enlisted man is discharged from the service, except by way of punishment for offense, he shall be entitled to transportation in kind and subsistence from the place of his discharge to the place of his enlistment, or to such other place within the continental limits of the United States as he may select, if the distance is no greater than from the place of discharge to place of enlistment, but if the distance be greater, he may be furnished with transportation in kind and subsistence for a distance equal to that from place of discharge to place of enlistment, or, in lieu of such transportation and subsistence, he shall, if he so elects, receive 2 cents a mile, except for sea travel, from the place of his discharge to the place of his enlistment. (Army act, Aug. 24, 1912.)

(k) **Hospital Fund.**—Twenty cents per month will continue to be deducted from the above rates, as usual, for the naval hospital fund.

PAY—CONTINUOUS SERVICE.

2. (a) "Hereafter any soldier honorably discharged at the termination of an enlistment period, who reenlists within three months thereafter, shall be entitled to continuous service pay as herein provided, which shall be in addition to the initial pay provided for in this act and shall be as follows, namely: For those whose initial pay as provided herein is \$36 or more, an increase of \$4 monthly pay for and during the second enlistment, and a further increase of \$4 for and during each subsequent enlistment up to and including the seventh enlistment. For those whose initial pay as provided for herein is \$18, \$21, \$24, or \$30, an increase of \$3 monthly pay for and during the second enlistment, and a further increase of \$3 for and during each subsequent enlistment up to and including the seventh, after which the pay shall remain as in the seventh enlistment. For those whose initial pay as provided herein is \$15 and \$16, an increase of \$3 monthly pay for and during the second and third enlistments each, and a further increase of \$1 for and during each subsequent enlistment up to and including the seventh, after which the pay shall remain as in the seventh enlistment: *Provided*, That hereafter any soldier honorably discharged at the termination of his first or any succeeding enlistment period who reenlists after the expiration of three months shall be regarded as in his second enlistment; that an enlistment shall not be regarded as complete until the soldier shall have made good any time lost during an enlistment period by unauthorized absences exceeding one day, but any soldier who receives an honorable discharge for the convenience of the Government after having

served more than half of his enlistment shall be considered as having served an enlistment period within the meaning of this act; that the present enlistment period of men now in service shall be determined by the number of years' continuous service they have had at the date of the approval of this act, under existing laws, counting three years to an enlistment and the former service entitling an enlisted man to reenlist pay under existing laws shall be counted as one enlistment period." (Army act, May 11, 1908.)

(b) The only method which will place the enlisted men of the Army and Marine Corps on as nearly an equal footing as possible and give effect to section 1612 of the Revised Statutes as far as possible in connection with the requirements of the act of May 11, 1908, above, is to hold that a new enlistment period for men of the Marine Corps begins after a continuous service of three years without regard to discharge and reenlistment, except that the men must remain continuously in the service. (Comp. Dec., Aug. 8, 1908.)

(c) In computing continuous service of marines for purpose of pay, only service in the Army and Marine Corps is counted. In counting Marine Corps service it is prescribed under the act of May 11, 1908, and the decision of the Comptroller of August 8, 1908, above mentioned, to count three years to an enlistment for all continuous service (except the time a soldier is held in service beyond the expiration of his enlistment subsequent to the act of May 11, 1908, and as otherwise provided in said act—See Comp. Dec., Oct. 9, 1909, case of Sergeant West, and Oct. 28, 1909, case of Private Daly), whether prior or subsequent to May 11, 1908, and in addition thereto to count one enlistment period for former service entitling the soldier to reenlistment (class 3) pay. Army service prior to May 11, 1908, is also counted on the same basis; but in counting Army service subsequent to May 11, 1908, for a man who has enlisted in the Marine Corps from the Army, such Army service should be counted on the basis of a full enlistment period, except as otherwise provided, with an honorable discharge and reenlistment within the proper time, i. e., an Army soldier is entitled upon enlisting in the Marine Corps to receive the same pay as he would have received if he had reenlisted in the Army. (Comp. Dec., Aug. 8, 1908; Army Pay Manual, 582, note 2, and Comp. Dec., June 28, 1909, case Bobolsky.)

(d) The provisions of the act of May 11, 1908, above mentioned, apply to soldiers reenlisting after May 11, 1908, who were honorably discharged at the termination of an enlistment period prior to the passage of said act, as well as to soldiers so reenlisting who were honorably discharged after the passage of said act. (Comp., June 11, 1908.)

(e) A soldier who reenters the service on or after May 12, 1908, after having remained out more than three months, is entitled to the pay of the second enlistment; but a soldier who completed one or more enlistments that did not entitle him to reenlistment pay, and reentered the service on or before May 11, 1908, having remained out over three months, is not entitled to credit for his former service.

(f) The second leader of the Marine Band is entitled to the continuous service pay of a regimental sergeant major. The first and second class musicians of the band are not allowed continuous service pay. (See section 24, personnel act, Mar. 3, 1899, 5 Comp., 745, and Comp. Dec., June 30, 1908.)

(g) **Gunnery sergeants** are allowed the continuous service pay of a first sergeant. (5 Comp., 739, and Comp. Dec. June 30, 1908.)

(h) The continuous service of retired enlisted men is counted in the same manner as is provided for counting the past services of men on the active list. (Comp. Dec., June 26, 1908.)

(i) Service in the Army of less than one-half of the regular enlistment period and terminated by the purchase of discharge should not be included in determining, as far as pay is concerned, the date upon which a subsequent enlistment period is to begin. (Comp. Dec., Mar. 20, 1912.)

(j) **Gunnery sergeants** of the Marine Corps shall hereafter receive the same pay, and be entitled to the allowances, rank, continuous-service pay, and retired pay of a first sergeant in said corps. (Act Aug. 22, 1912.)

FOREIGN SERVICE PAY.

3. (a) "The pay proper of all enlisted men serving beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be increased twenty per centum over and above the rates of pay proper as fixed by law for time of peace, and the time of such service shall be counted from the date of departure from the said States to the date of return thereto" (both dates inclusive). (Act Mar. 2, 1901, 31 Stat., 903.)

By the act of June 12, 1906 (34 Stat., 247), enlisted men serving in Porto Rico and Hawaii are excepted from the foregoing act of March 2, 1901. (13 Comp. Dec., 33, July 21, 1906.)

"That increase of pay for service beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be as now provided by law." (Act May 11, 1908.) The effect of this provision is to continue the limitation imposed by the act of June 12, 1906, as to pay for service in Porto Rico and Hawaii. (Comp. Dec., June 2, 1908.)

(b) "The term 'pay proper' means compensation which may properly be designated as 'pay' as distinguished from allowances." (Sup. Ct., Mar. 13, 1905.)

(c) Enlisted men transferred from ships to foreign shore stations for the purpose of transfer to the United States or for treatment in hospital, if subsequently returned to ship, are not entitled to twenty per centum increase pay during the time ashore or while en route to the United States.

ADDITIONAL PAY FOR SPECIAL SERVICE.

4. (a) **Mess Sergeant.**—The Army act of May 11, 1908, provides that mess sergeants shall receive \$6 per month in addition to their pay. (Comp. Dec., June 30, 1908.) The detail of mess sergeants at posts within the United States or on board vessels of the Navy is not authorized. (See General Order No. 2, Headquarters U. S. Marine Corps, Dec. 21, 1908.)

(b) **Cooks.**—Privates regularly detailed as cooks shall receive, in addition to the pay otherwise allowed by law, the following: First-class cooks, \$10 per month; second-class cooks, \$8 per month; third-class cooks, \$7 per month, and fourth-class cooks, \$5 per month. (Act Mar. 2, 1907.) For particulars as to number of cooks allowed and the manner of detail for such duty, see General Order No. 2, Headquarters U. S. Marine Corps, December 21, 1908.

(c) **Gun Pointers, Messmen, Signalmen, and Holders of Good-Conduct Medals, Pins, or Bars.**—"From and including July 1, 1904, all enlisted men of the U. S. Marine Corps regularly detailed as gun pointers, messmen, or signalmen, or holding good-conduct medals, pins, or bars, shall receive the same extra compensation, in addition to their monthly pay, as is now or may hereafter be allowed enlisted men of the Navy: *Provided*, That nothing herein contained shall be construed to entitle any person to back pay for medals, pins, or bars held, or for other service rendered as hereinbefore referred to, or otherwise." (Executive order of June 28, 1904, and article 1134, par. (15), Navy Regulations, 1909.) Under the act of May 13, 1908, enlisted men of the Marine Corps are entitled to 10 per cent increase of pay upon each good-conduct medal, pin, or bar held by them. (Comp. Dec., Jan. 19, 1910.)

Enlisted men of the Marine Corps regularly detailed as messmen, whether for duty afloat or ashore, may be paid additional compensation as provided for by regulations approved and promulgated by the Secretary of the Navy. (13 Comp. Dec., 136.)

For particulars as to allowance and detail of messmen, see General Order No. 2, Headquarters U. S. Marine Corps, December 21, 1908.

(d) **Expert Riflemen, Sharpshooters, and Marksmen.**—"Enlisted men now qualified or hereafter qualifying as expert riflemen shall receive, in addition to their pay, \$5 per month; those qualifying as sharpshooters, \$3 per month, and those qualifying as marksmen, \$2 per month." (Army act, May 11, 1908.)

(e) **Marine Band for Playing at White House and Public Grounds.**—Members of the Marine Band are allowed \$4 per month in addition to the rates of pay as given above for playing at the White House and public grounds. (Act of Aug. 18, 1856.)

(f) An enlisted man of the Marine Corps detained beyond the expiration of his enlistment to await trial by court martial and who is acquitted is entitled only to his regular pay while so held. (Comp. Dec., Apr. 9, 1912.)

RETIREMENTS ON ACCOUNT OF AGE OF THE COMMISSIONED AND WARRANT OFFICERS OF THE NAVY AND COMMISSIONED OFFICERS OF THE MARINE CORPS.

LINE OFFICERS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Murdock, J. B.	Feb. 13, 1851	1913	Pond, C. F.	Oct. 26, 1856	1918
Willits, A. B.*	Mar. 7, 1851	1913	Mayo, H. T.	Dec. 8, 1856	1918
Mertz, Albert.	Mar. 26, 1851	1913	Oliver, J. H.*	Jan. 15, 1857	1919
Osterhaus, H.	June 15, 1851	1913	Glennon, J. H.	Feb. 11, 1857	1919
Ransom, G. B.*	June 28, 1851	1913	Clark, G. R.	Mar. 20, 1857	1919
Bailey, F. H.*	June 29, 1851	1913	Burd, G. E.*	Apr. 27, 1857	1919
Ward, A.*	Oct. 10, 1851	1913	Bennett, F. M.	May 7, 1857	1919
Cottman, V. L.	Feb. 13, 1852	1914	Dunn, H. O.	May 29, 1857	1919
Vreeland, C. E.	Mar. 10, 1852	1914	Kellogg, F. W.	July 26, 1857	1919
Southerland, W. H. H.	July 10, 1852	1914	Snowden, T.	Aug. 12, 1857	1919
Nicholson, R. F.	Dec. 15, 1852	1914	Fechteler, A. F.	Sept. 1, 1857	1919
Little, W. N.*	Dec. 31, 1852	1914	Smith, W. S.*	Sept. 15, 1857	1919
Willits, G. S.*	Feb. 21, 1853	1915	Rush, W. R.	Sept. 19, 1857	1919
Doyle, R. M.	May 5, 1853	1915	Griffin, R. S.*	Sept. 27, 1857	1919
Edwards, J. R.*	July 9, 1853	1915	Knapp, J. J.	Oct. 29, 1857	1919
Cowles, W. C.	July 11, 1853	1915	Gleaves, A.	Jan. 1, 1858	1920
Moore, C. B. T.	July 29, 1853	1915	McElroy, G. W.*	Mar. 19, 1858	1920
Badger, C. J.	Aug. 6, 1853	1915	Hayden, E. E.*	Apr. 14, 1858	1920
Reynolds, A.	Sept. 7, 1853	1915	Kaemmerling, G.*	May 15, 1858	1920
Beatty, F. E.	Nov. 26, 1853	1915	Smith, R. C.	July 16, 1858	1920
Fiske, B. A.	June 13, 1854	1916	Marsh, C. C.	July 27, 1858	1920
Gove, C. A.	July 5, 1854	1916	Bryan, B. C.*	Aug. 16, 1858	1920
Winslow, C. McR.*	July 29, 1854	1916	Rodgers, T. S.	Aug. 18, 1858	1920
Howard, T. B.	Aug. 10, 1854	1916	Higgins, R. B.*	Sept. 16, 1858	1920
Boush, C. J.	Aug. 13, 1854	1916	Sims, W. S.	Oct. 15, 1858	1920
Coffman, D. W.	Nov. 28, 1854	1916	Hall, R. T.*	Nov. 5, 1858	1920
Knight, A. M.	Dec. 16, 1854	1916	Huse, H. McL. P.*	Dec. 8, 1858	1920
Worthington, W. F.*	Mar. 8, 1855	1917	Rodman, H.	Jan. 6, 1859	1921
Usher, N. R.	Apr. 7, 1855	1917	Gibbons, J. H.	Jan. 7, 1859	1921
Caperton, W. B.	June 30, 1855	1917	Gill, W. A.	Jan. 8, 1859	1921
McLean, W.	July 30, 1855	1917	Capehart, E. E.	Feb. 18, 1859	1921
Benson, W. S.	Sept. 25, 1855	1917	Maxwell, W. J.	Apr. 3, 1859	1921
Fullam, W. F.	Oct. 20, 1855	1917	Leonard, J. C.	June 12, 1859	1921
Potts, T. M.	Nov. 1, 1855	1917	Niblack, A. P.	July 25, 1859	1921
Norton, H. P.*	Nov. 4, 1855	1917	Quinby, J. G.	Aug. 11, 1859	1921
Fletcher, F. F.	Nov. 23, 1855	1917	Ellicott, J. M.	Sept. 4, 1859	1921
Helm, J. M.*	Dec. 16, 1855	1918	Hood, J.	Dec. 3, 1859	1921
Chambers, W. I.	Apr. 4, 1856	1918	Howard, W. L.	Jan. 10, 1860	1922
Tappan, B.*	Apr. 12, 1856	1918	Rodgers, W. L.	Feb. 4, 1860	1922
Grant, A. W.	Apr. 14, 1856	1918	Kinkaid, T. W.*	Feb. 27, 1860	1922
Rogers, C. C.	May 11, 1856	1918	Anderson, E. A.*	July 16, 1860	1922
Knapp, H. S.	June 27, 1856	1918	McAlpine, K.*	Aug. 16, 1860	1922
Carr, C. A.*	July 26, 1856	1918	Simpson, E.	Sept. 16, 1860	1922
Bartlett, F. W.*	Aug. 15, 1856	1918	Theiss, E.*	Oct. 2, 1860	1922
Parks, W. M.*	Sept. 8, 1856	1918	Hoogewerf, J. A.	Nov. 27, 1860	1922
Winterhalter, A. G.	Oct. 5, 1856	1918	Johnston, M.	Dec. 2, 1860	1922

MEDICAL CORPS.

Byrnes, J. C.	Jan. 12, 1851	1913	Nash, F. S.*	Nov. 23, 1854	1916
Bertolette, D. N.	Jan. 22, 1851	1913	Leach, P.	Dec. 28, 1855	1917
Lovering, P. A.	Sept. 29, 1851	1913	Diehl, O.	June 21, 1856	1918
Heneberger, L. G.	Oct. 20, 1851	1913	Curtis, L. W.	July 12, 1856	1918
Hibbett, C. T.	Nov. 20, 1851	1913	Gatewood, J. D.	May 24, 1857	1919
Anderson, F.	July 20, 1852	1914	Norton, O. D.	July 9, 1859	1921
Green, E. H.	Apr. 18, 1853	1915	Wentworth, A. R.	Oct. 19, 1859	1921
Du Bose, W. R.	Sept. 12, 1854	1916			

* Additional number in grade; retirement does not create a vacancy.

PAY CORPS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Galt, W. W.*.....	July 15, 1852	1914	Cowic, T. J.....	Feb. 15, 1857	1919
Speel, J. N.....	July 30, 1853	1915	Ball, R. T. M.....	May 16, 1857	1919
Frazer, R.....	Aug. 11, 1853	1915	Bryan, S.....	Mar. 4, 1859	1921
McDonald, M. C.....	Sept. 23, 1853	1915	Hunt, L.....	Nov. 3, 1859	1921
Kerr, L. C.....	July 21, 1855	1917	Phillips, J. S.....	Mar. 2, 1860	1922
Brooks, J.....	Feb. 6, 1856	1918	Gray, W. T.....	May 10, 1860	1922
Martin, J. R.....	Feb. 23, 1856	1918	Carpenter, J. S.....	May 18, 1860	1922
Williams, C. S.....	Sept. 8, 1856	1918	Orr, R. H.....	Oct. 4, 1860	1922
Ray, C. M.....	Dec. 21, 1856	1918	Woods, R. H.....	Nov. 11, 1860	1922
Heap, S. L.....	Dec. 22, 1856	1918			

CHAPLAINS.

Thompson, F.....	July 14, 1856	1918	Isaacs, W. G.....	Aug. 25, 1860	1922
Wright, C. Q.....	Nov. 6, 1856	1918			

PROFESSORS OF MATHEMATICS.

Paul, H. M.....	June 25, 1851	1913	Harshman, W. S.....	July 19, 1859	1921
Brown, S. J.....	Sept. 17, 1854	1916	Hall, A.....	Oct. 6, 1859	1921
Dodge, O. G.....	June 1, 1856	1918			

NAVAL CONSTRUCTORS.

Stahl, A. W.....	May 12, 1856	1918	Baxter, W. J.....	Oct. 19, 1858	1920
Bankson, L.....	Nov. 15, 1857	1919			

CIVIL ENGINEERS.

Maxson, F. O.....	Aug. 8, 1851	1913	Hollyday, R. C.....	Nov. 13, 1859	1921
Cunningham, A. C.....	Feb. 15, 1858	1920			

CHIEF BOATSWAINS AND BOATSWAINS.

McLaughlin, J.....	Oct. 7, 1852	1914	McCarthy, S.....	Nov. 25, 1859	1921
Hill, W. L.....	Oct. 7, 1855	1917	Allen, E.....	Dec. 4, 1859	1921
Deery, P.....	Nov. 7, 1858	1920	Hudson, H.....	Oct. 19, 1860	1922

CHIEF GUNNERS AND GUNNERS.

Evans, J. C.....	Sept. 13, 1860	1922			
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CHIEF MACHINISTS AND MACHINISTS.

Gibson, A.....	Jan. 21, 1854	1916	Healy, T. D.....	Aug. 8, 1858	1920
Riley, J. T.....	Nov. 25, 1854	1916	Bcach, D. C.....	Sept. 3, 1860	1922
Schreiber, M. M.....	Feb. 25, 1857	1919			

CHIEF CARPENTERS AND CARPENTERS.

Richardson, C. E.....	Mar. 15, 1860	1922	Craig, E. W.....	Dec. 28, 1860	1922
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* Additional number in grade; retirement does not create a vacancy.

RETIREMENT LIST.

CHIEF PHARMACISTS AND PHARMACISTS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Milligan, J. D.	May 9, 1851	1913	Reynolds, C. E.	Sept. 29, 1856	1918

UNITED STATES MARINE CORPS.

Dickins, R.	July 27, 1853	1917	Pendleton, J. H.	June 2, 1860	1922
Biddle, W. P.	Dec. 17, 1853	1917	Karmany, L.	Sept. 23, 1860	1922
Waller, L. W. T.*	Sept. 26, 1856	1920	Moses, F. J.	Nov. 24, 1860	1922

*Additional number in grade; retirement does not create a vacancy.

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